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# LUMBER DISTRIBUTION AND CONSUMPTION FOR 1936

*Compiled by*

R.V. REYNOLDS AND A.H. PIERSON

Division of Forest Economics

FOREST SERVICE  
U. S. DEPARTMENT OF AGRICULTURE  
Washington, D. C. 1938

FOREST RESEARCH PROJECT REPORT NO. 1

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By R. V. REYNOLDS and A. H. PIERSON, *Division of Forest Economics, Forest Service, U. S. Department of Agriculture.*

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## DESCRIPTION OF THE PROJECT

### *The lumber supply and the market*

Lumber is difficult to define accurately. As considered in this publication the term includes principally boards, planks, timbers, and sawed ties, all of which have a rectangular cross-section permitting the calculation of volume in board feet. Such products as shingles, lath, cooperage, or veneer are not included.

The importance of lumber as a material for construction and as raw material for remanufacture needs no emphasis. The aggregate cut in the United States since 1800 would form a cube measuring more than a mile on the edge. Although the cut and use of lumber have been slowly declining for three decades, it is still the king of pioneer construction materials and unrivalled for some purposes. Its production, as far as can now be seen, will always remain an industry of outstanding rank.

The higher grades of lumber can be cut only from timber of suitable species and ample size. The large trees of mature forests are the material from which two-thirds or more of the lumber cut has been sawed. The exhaustion of such timber in the northeastern United States caused the lumber industry to migrate first to the Lake States, then to the southeastern seaboard, and thence to the Pacific Coast in search of suitable material.

Softwoods grow in all parts of the United States but hardwoods are confined practically to the States east of

the Plains. For some few purposes they are used interchangeably. Fortunately, the softwood resource is greater, since more of it is required. Hardwoods are in general more costly but are needed for many purposes which softwoods cannot serve satisfactorily. The hardwood industry is in many ways quite distinct from the softwood industry. For these reasons and for the needs of forest economists, separate figures are given for both softwood and hardwood distribution.

More than half the population of the United States lives east of the Mississippi and north of the Ohio and Potomac rivers. That is the industrial solar plexus of the nation. (See Figure 7.) It has ample supplies of coal and iron, but is now deficient in sawtimber, although Maine, New York, Pennsylvania, and Michigan each was at one time the leading State in lumber production. This region uses more than one-third of the lumber consumed in the United States but produces only one-fourth of what it consumes. Very likely it will never again produce all of its requirements, because so large a part of its once densely forested lands are now in tilled fields, pasture, town sites, and other essential uses. This is the greatest national market for lumber. Its enormous demand is the principal cause of lumber imports, and of a vast network of interregional shipments by rail and by ocean. Less spectacular, but highly important, is the lumber need of the Prairie region—the populous but nearly timberless States of



North Dakota, South Dakota, Nebraska, Kansas, and Iowa. As a group they use 20 times as much as they cut. Many timbered States ship lumber, both internally and in interstate commerce, to supply the needs of consuming areas.

### *Purpose of a statistical record*

The economic importance of the distribution of lumber, and the significance of related facts to both producing and consuming regions on such a scale not only justifies but demands statistical records of the sources, destinations, and quantities involved, as well as of the nature of the materials.

Such a study of lumber sources and markets in this country involves the determination of the following data:

1. The geographic extent of the market economically available to the lumber manufacturers of each State; the relative importance of various sections of the market area.
2. The extent to which the various States are dependent upon other States and foreign sources for their lumber needs, the determination of those sources, and their relative importance.
3. The quantity of lumber consumed in each State, as a partial measure of its wood requirements.
4. Consumption per capita; its relative size and trend in various parts of the country, whether forested or cut-over, rural or urban, agricultural or manufacturing in general characteristics.

Although the data presented in this publication are not as satisfactory as would be desirable with regard to the distribution of the lumber produced by small portable mills, it is believed that they are as complete as can be obtained and will adequately serve the practical purposes for which they are intended.

Statistics of lumber distribution and consumption are of great importance in determining the requirements of the several States and regions for products of the sawmill. They are invaluable to economists and all others engaged in formulating and promulgating programs of forest land use and management. The data here presented, showing the obvious deficiency of forests in certain States that can satisfy only a small fraction of their own needs for lumber, form an almost unanswerable argument for adequate programs of forest land acquisition,

reforestation, and protective and improvement measures which are of tremendous social significance. They are also of value to lumber manufacturers and lumber associations, to the agencies which finance lumbering operations, to the railroads in connection with freight and freight rate hearings, to State officials, and to a host of other individuals and agencies who are in any way concerned with the location, extent, management, and ownership of forest lands.

### *Sources of basic data*

In 1921 and certain subsequent years the Forest Service, with the cooperation of the Bureau of the Census, has requested the principal manufacturers of lumber in each State to report the quantities of softwood and of hardwood shipped the previous year to points within the State of origin, to other States, to Canada, and to other foreign destinations. These reports have made possible compilations of lumber distribution and consumption, of which 10 have been prepared for the years 1920, 1922, 1923, 1924, 1926, 1928, 1930, 1932, 1934, and 1936. During these years, the method of statistical handling has been gradually improved. In 1928, the cooperation of the Dominion Bureau of Statistics made possible an exchange of statistics covering the distribution of lumber from Provinces of Canada to States and conversely, without which consumption of States and Provinces could not be reliably computed.<sup>1</sup>

A detailed record of lumber production is essential for calculating lumber distribution. The lumber production canvass conducted annually by the Bureau of the Census gives the quantities of softwoods and hardwoods cut in each State. In the 12 States west of the plains, the Forest Service conducts this canvass, its personnel acting as special agents of the Census. In these States one-eighth of the mills of the United States produce about half of the national cut. In the East and South the obtaining of accurate statistics of lumber production is far more difficult, owing to the wide dispersion of timber and the large number of sawmills, especially those of small capacity having no fixed location.

### *The small-mill problem*

When lumber production began, it was principally for local consumption. Each little community had a small

<sup>1</sup> Since 1928, the Canadian Government has conducted a corresponding project showing the distribution of softwood and hardwood lumber between Provinces, the exports of lumber to the United States, and the consumption of lumber in the Provinces. Figures on the 1936 lumber distribution of Canada may be obtained upon application to the Forestry Branch, Dominion Bureau of Statistics, Ottawa, Canada.



"custom" mill; larger communities were served by several such mills with the aid of water transportation. As the larger communities grew and the lumber business, both domestic and export, expanded, much larger mills called "merchant mills" were established for the purpose of supplying lumber in large quantities to distant destinations. All mills were fixed in location because they were driven by water power.

It was not until about 1850 that lumber production and transportation on a large scale was made practicable by the availability of steam power in mills and on railroads. The enlarged capacity of the merchant mills caused them to seek ever more distant bodies of virgin timber in order to maintain production for a period long enough to liquidate the cost of the equipment. No longer were they tied to locations having water power available. New England, New York, and Pennsylvania were practically cut out by the eighties and the merchant-mill operations moved on to the Lake States in search of white pine. Local production in cut-over regions thus reverted to mills of smaller sizes.

At the present time, a few merchant mills remain in the Lake States, and a considerable number in the South, but large blocks of sawtimber have become relatively scarce throughout the East, and all States east of the Plains are characterized by the presence of small mills, operating principally on second-growth timber. In the West, on the contrary, the lumber cut is produced mainly by modern merchant mills of large size, and the number and importance of small mills, although increasing, is very much less than in the East.

In the old days, farmers used to bring their logs to the water-driven custom mill where they were sawed for toll, but in modern times many of the small mills are portable and can be moved over good roads to the timber to be sawed, whether a farm woodlot or a remnant left by some departed merchant mill. Such mills have no permanent address and can hardly be reached by mail. Many of their owners cannot or will not reply to a questionnaire. To obtain any sort of report from them by mail is well-nigh impossible, and a complete field canvass is impracticable because of the cost. Unfortunately, the small-mill cut may form an important percentage of the total cut in the States where thousands of them operate, especially those along the southeastern seaboard and the Gulf States.

The small-mill market is commonly confined to a radius no greater than truck hauls, say 50 to 100 miles, while the large mills maintain seasoned stocks and, in connection with railroad or ocean transportation, ship their product to whatever destination affords a suitable market. Thus in the East we have a few States, such as Massachusetts, with no large mills. Very little of their small-mill cut is shipped beyond their borders. Other States having both merchant mills and small mills ship lumber to 20 or more States, but a very large part of their small-mill cut never leaves the State of origin (figure 4, A and B). In the far West, where the merchant mill is the dominant factor, Washington, Oregon, and California ship their product in greater or less quantities, not only to every State in the Union, but to Canada, South America, Asia, Australia, and Europe (figure 4, C).

#### *Lumber distribution estimates*

Lumber distribution is an interstate and international business so vast and complicated that a complete record of its operations is unobtainable. A sampling process is therefore used which gives the principal indications desired at a moderate cost. Representative sawmills in each State report to the Forest Service the quantities of softwood and hardwood sold within the State, shipped to other States, and to the Provinces of Canada and other foreign countries. From these sample reports, distribution data are compiled by States. The following tabulation indicates by regions the degree of completeness with which lumber distribution was reported by the mills.

Region	Softwood		Hardwood	
	Reports received	Regional cut represented	Reports received	Regional cut represented
	Number	Percent	Number	Percent
New England.....	105	36.2	77	32.7
Middle Atlantic.....	86	51.7	129	43.5
Lake.....	69	62.5	71	68.5
Central.....	41	37.0	152	33.7
Prairie.....	15	73.0	8	41.1
South Atlantic.....	150	29.2	94	30.3
East Gulf.....	130	22.8	51	25.3
Lower Mississippi.....	127	45.5	102	42.6
Eastern Regions.....	723	36.3	684	40.8
North Pacific.....	502	94.6	25	89.1
South Pacific.....	147	95.9	.....	.....
North Rocky Mountain.....	148	93.8	.....	.....
South Rocky Mountain.....	185	85.1	.....	.....
Western Regions.....	982	94.4	25	88.8
United States.....	1,705	69.7	709	41.5



So far as size goes, measured in percentage of the whole, all these regional samples are amply large. In many eastern States, however, the samples are not fully representative of the conditions, the small-mill cut, as has been stated, remaining principally in the State of origin and in some cases amounting to a considerable proportion of the State cut. In conformity with the difference in scope between large mills and small mills, care was taken to give these groups separate treatment in estimating distribution for 1936. The dividing line between the groups was set at 1,000 M ft. b.m. of cut per year. In each State the large mills and the small mills were segregated and tabulated by size and also according to whether they produce softwood or hardwood lumber. Thus there are four groups in most eastern States, for each of which separate distribution factors were derived. Each factor was then applied to the lumber cut of its group to show the distribution, and the results assembled.

Interstate distribution is principally large-mill distribution. The reports for large mills of all regions are in fair conformity with the facts, and the samples they provide are ample in size. They thus provide a satisfactory statistical basis for the estimated distribution from any State to other States. The computed intra-State (within State) distribution appears in italics in the distribution tables. In the western States the figures are satisfactory. In many eastern States, particularly in the South, they are believed to be somewhat low, through the inadequacy of small-mill reports.

The statistical handling is such as to introduce into the data for each State a weighted allowance for the extent to which mill stocks are built up or drawn upon for distribution and consumption. As a result, the distribution to a State or a region may be either greater or less than the lumber cut of the year (see table 1). Because of the lack of suitable record, no allowance is made for the fluctuations of yard stocks owned by lumber merchants who are not manufacturers. Neither is any allowance made for lumber stocks depleted or destroyed by fire, decay, or insects, or for losses of footage in the process of remanufacture for the purpose of raising the grade of the remainder.

Exports and imports of lumber are based principally on compilations of suitable items from *Foreign Commerce and Navigation of the United States*.<sup>2</sup> The reports of

American exporting mills to the Forest Service are used to determine the States in which exports originate. Considerable information is also derived from the annual report of the Pacific Lumber Inspection Bureau, and important evidence of the quantity imported into each State from Canada is supplied by the Dominion Bureau of Statistics.

In computing exports and imports cognizance has been taken of all material that was originally lumber, even though some of it may have gone through additional processing. The items included are therefore all sawed products expressed in board feet, namely, boards, planks and scantlings, sawed timbers, sawed ties, sawed cabinet woods, clapboards, flooring, and box-shooks. The inclusion of the last four items in exports tends to prevent unduly large estimates of the lumber retained for domestic use.

#### *Lumber consumption estimates*

Lumber consumption in any State comprises the following items: (1) that part of its own cut sold locally or shipped to dealers or remanufacturing plants within the State, (2) the lumber shipped into the State from other States, and (3) the lumber imported from other countries.

Lumber consumption is merely another term for lumber utilization. Lumber is "consumed" under two conditions: first, when it is utilized directly for construction, without change of form other than planing, as in house building, the laying of ties in track, or the use of timbers for scaffolds, derricks, wharves, bridges, or other heavy construction projects. Second, when it is converted into commodities such as furniture, doors, sash, boxes, boot- or shoe-heels, which can no longer be described in board feet. Consumption by manufacturers does not include such processes as edging, planing, or remanufacture which do not alter the typical rectangular cross-section or the flat surfaces of the basic material.

When lumber goes to direct construction, as in buildings, there is no question that it is chargeable as consumption to the State where the construction occurs, and no other. It is a fixture. Lumber used in manufacture does not necessarily remain in the State where manufacture takes place. Shoe-heels may be made in New York, assembled into foot-wear in Chicago, and worn in Arizona. In this case the ultimate personal use of the *wood* should perhaps be charged to Arizona, although that point is not clear, as 80 percent of the plank from which the heels were made was lost in New York in the form of chips. Certainly the Chicago manufacturer does not use lumber in making shoes. He uses heels. The ultimate user wears

<sup>2</sup> An annual publication of the Bureau of Foreign and Domestic Commerce, U. S. Department of Commerce.



shoes, which are neither heels nor lumber. It would therefore be questionable as well as impossible to charge lumber consumption to any other place than *the point where the lumber loses its identity* and becomes either a house, a box, or a heel. The consumption figures in this study are compiled on that basis, and it should be understood that they refer to the *utilization of lumber*, and not to the ultimate consumption of wood. The high per capita lumber con-

sumption figures for the Pacific Coast States are due in part to the extensive manufactures of boxes, sash, doors, and blinds which occur in those States. Per capita wood utilization is an entirely different matter, and its figures, if obtainable, would probably show State averages with much less divergence from the national average than are seen in the per capita lumber consumption data here presented.

## STATISTICS FOR 1936

### Lumber supply

The lumber cut of the United States in 1936 as reported by the Bureau of the Census was in excess of 24 billion feet. The following tabulation shows the 1936 data in contrast with earlier years, in million feet b.m.:

Year	Total	Softwood	Hardwood
1932.....	10,151	8,746	1,405
1933.....	13,961	11,899	2,062
1934.....	15,494	12,735	2,758
1935.....	19,539	16,248	3,291
1936 <sup>1</sup> .....	24,355	20,242	4,113

<sup>1</sup>The cut of 1937, as estimated early in 1938, was approximately 25,500 million feet b.m.

Out of 12,703 sawmills reporting to the Bureau of the Census in 1936, 3,132 cut upward of 1 million feet and accounted for 88 percent of the national total. The mills reporting less than 1 million feet number 9,571 but it is believed that in the States south of the Ohio and east of the Mississippi Rivers as many as 5,000 additional small mills cut a total of 1,500 million feet of which there is no official record.

Figure 1 shows graphically the relative size of the lumber cut in the various States and the Provinces of Canada. The most important lumber producing areas are the Pacific Coast States, Idaho, and the coastwise belt of southern States from Virginia to Texas, including also Tennessee and Arkansas. In Canada, British Columbia looms large. The United States has been divided into 12 regions, corresponding roughly with recognized lumber production regions. These regions, outlined and listed in figure 1, are those used in the tables presented in this publication.

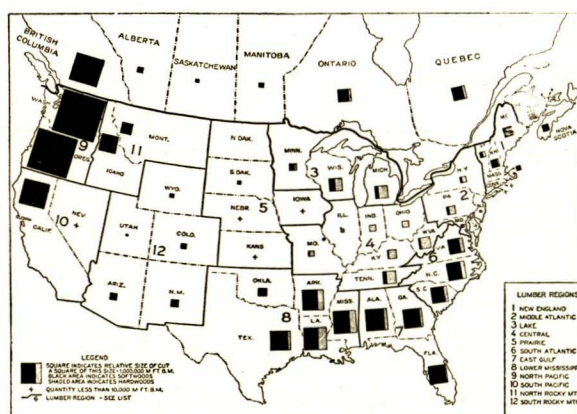


Figure 1.—Lumber cut of the States and the Canadian Provinces, 1936.

It is interesting to note that in spite of labor troubles in the Pacific Northwest, that region increased its cut by a greater quantity and percentage than any other.

The quantities exported and imported were determined regionally, as in previous years, by compiling suitable items of sawed material from "Foreign Commerce and Navigation of the United States." The quantities going from States to Provinces and conversely were then estimated proportionately by the reports of manufacturers in the United States and Canada.

The Provincial sources of imports from Canada and the corresponding quantities received in States are indicated in figure 2, based on tables 14, 15, and 16. British Columbia is naturally the principal exporting Province but the Maritime Provinces of the northeast also supply substantial quantities. This map illustrates the importance of Canada lumber to the entire northeast quarter of the United States.<sup>3</sup> In 1936 Canada supplied 84 percent of the

<sup>3</sup>It should be noted that figures 2, 5, and 6, because of the smaller quantities involved, are drafted on an enlarged scale.



total lumber imported. Of the remainder, the larger part is spruce from Europe and Philippine hardwoods.

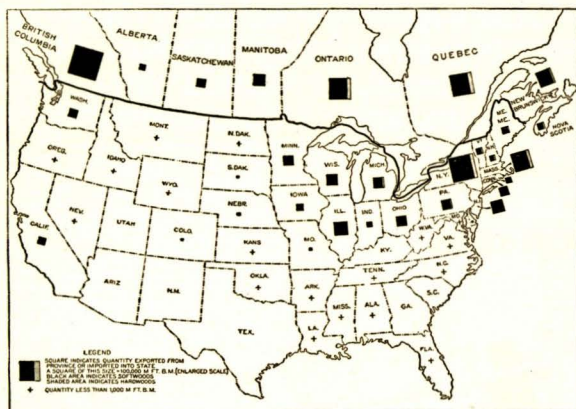


Figure 2.—Total lumber imports from Provinces to States, 1936.

Figure 3 indicates those States (30 in number) which consumed more than they distributed internally and externally. This condition is an indication of insufficient timber supply, which may be due either to lack of natural supply, or to the depleted condition of their forests. California may be considered an exception. For good business reasons, California ships in large quantities of Douglas fir, and ships out smaller quantities of the more valuable redwood and ponderosa pine. The apparent deficit is therefore not a true indication of timber shortage, although California consumption has exceeded its production in all decades of record.

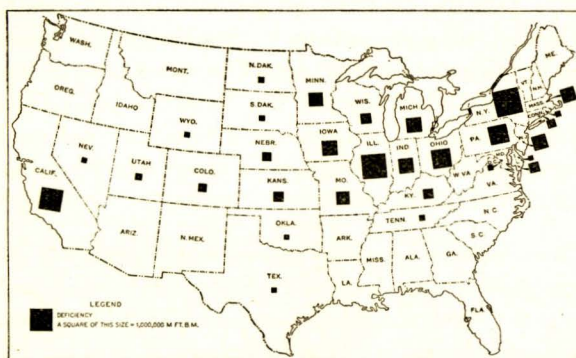


Figure 3.—States deficient in lumber supply: consumption exceeds total distribution, which ordinarily connotes deficient timber resources.

### Lumber distribution

The 1936 canvass of lumber distribution was probably the best ever reported by the industry to the Forest Service. The reports from the western States in particular covered such large percentages of the cut as to constitute an ap-

proximate record of the quantities shipped and their destinations (see text table on p. —).

The wide difference in scope between small-mill and large-mill distribution is shown by figure 4 for three typical States. A very large percentage of the small-mill cut remains in the State of origin for local use.

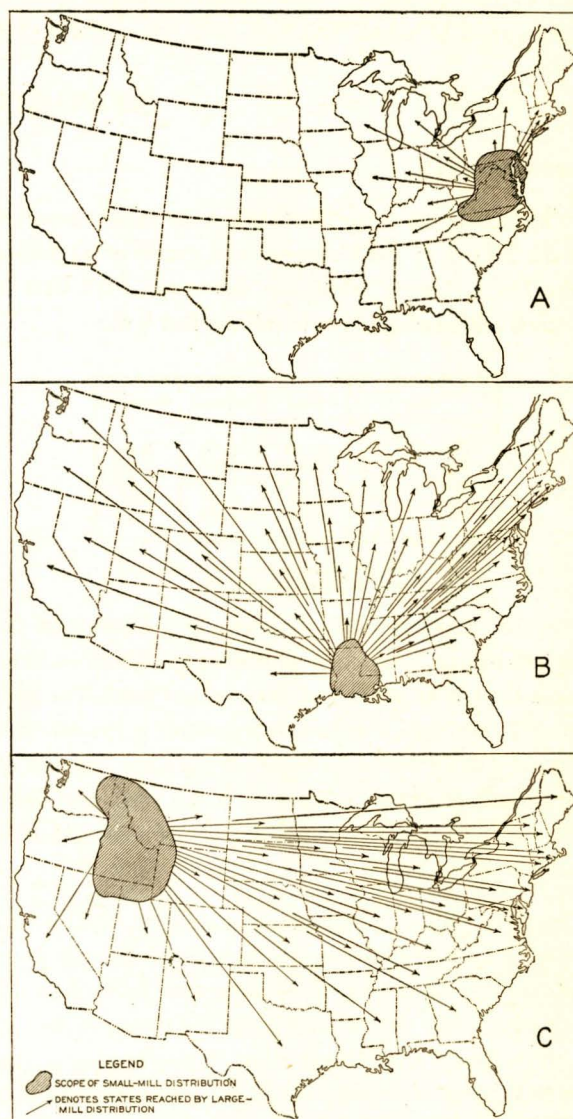


Figure 4.—Comparison between scope of small-mill (shaded area) and large-mill (arrows) distribution of lumber for typical States (A) in the East, where small mills are many and merchant mills few, and (B and C) in the South and West where the large merchant mills ship to nearly every State in the Union.

A condensed statement showing the intra-State and interregional distribution of the lumber shipped from each State is given subsequently in table 1, in percentage



of the cut. The corresponding quantities are found in tables 2 and 5.

Lumber exports for 1936, shown in detail in tables 11, 12, and 13, compare favorably with earlier years of the depression, as shown below, in millions of feet b.m.:

Year	Total	Softwood	Hardwood
1932	1,197	955	242
1933	1,349	1,052	297
1934	1,461	1,168	293
1935	1,405	1,092	313
1936	1,515	1,168	347

Figure 5 brings out the principal sources of American exports and also the importance of the United Kingdom, Japan, and other countries as markets for American lumber. Japan takes heavy consignments of West Coast softwoods, while the United Kingdom buys the larger part of the exported hardwoods. Exports to Canada are relatively unimportant, except to Ontario.

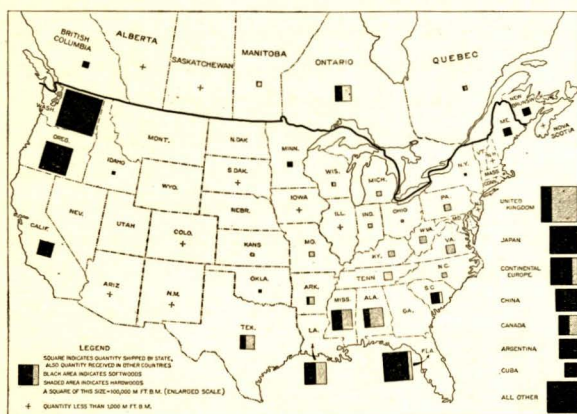


Figure 5.—Lumber exports, by sources and principal destinations, 1936.

The off-shore shipments to the island possessions of the United States and to Alaska, recorded in table 10, are not exports in the technical sense, since they go to domestic destinations.

The Panama Canal provides a water route by which Pacific Coast lumber can be transported at relatively low cost to the Atlantic Coast States and to Europe. The inter-coast rate per thousand feet was \$12 to \$12.50 in 1936. The quantities involved in this interstate commerce, in both directions, are estimated on the basis of the cargo tons of lumber reported passing through the Canal, and are shown in tables 8 and 9. The totals of table 8 are shown graphically in figure 6. This traffic began in 1914 but did not assume significant size until 1919, when 40 million

feet passed through the Canal, eastbound. After that it grew rapidly until Douglas fir became common in the markets of the Northeast, taking the place of pine and spruce.

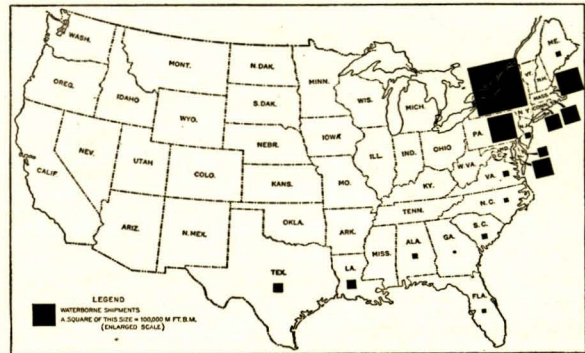


Figure 6.—Lumber received on the East Coast via Panama Canal from the West Coast, including British Columbia, 1936.

The peak of the eastbound traffic occurred in 1926, when the total to the Atlantic Coast was 1,989 million feet, of which 376 million feet came from British Columbia. In 1928 the total was 1,964 million feet, the reduction being due to the steady decrease in the British Columbia contribution. In 1928 both Oregon and Washington reached their peak; the former shipped 275 million feet and the latter 1,407 million feet to the Atlantic Coast States.

The coastwise traffic in softwoods from the Northwest to California is also very important on account of its volume. A comparison of 1936 volume with the preceding year is given below, in million feet b.m.:

Year	To California	From Washington	From Oregon	From Br. Columbia
1935	823	437	382	4
1936	926	527	384	15

The peak of this traffic was in 1923, when California received 1,813 million feet from the three sources named above.

Along the Atlantic Coast the former heavy traffic in lumber moving by water from southern ports to the Northeast has shrunk to relatively small quantities. Southern pine and hardwoods go north principally by rail. The only large waterborne movement from the southern producing regions is their exports to the United Kingdom, other parts of Europe, and South America.



## LUMBER DISTRIBUTION AND CONSUMPTION—1936

About 15 percent of all domestic lumber distributed is transported principally or entirely by water. Two things have happened to reduce the quantity of lumber freight carried by rail, one being the reduction of the cut and the other the increase of hauling by truck in connection with the operations of small mills. At a rough estimate, 25 percent of the lumber distributed by land is carried in trucks or vehicles other than railway cars. On that basis 60 percent of the total distributed goes by rail. That would represent a loss of rail freight in contrast with 1923 equivalent in 1936 to at least 10 billion feet, or roughly 500,000 full cars of lumber. The reduction in actual car loadings would be a considerably larger number.

### Lumber Consumption

Twice as much lumber was consumed in 1936 as in 1932, the low point of the depression. In 1932 and 1933, consumption (including heavy drafts on mill stocks) exceeded the cut. In 1934, 1935, and 1936, the cut exceeded consumption, and mill stocks fluctuated slightly. In 1937 mill stocks increased by 1,001 million feet, owing to the business recession. The totals of estimated consumption in recent years of record are compared below, with the total change in mill stocks, all in million feet b.m.

Year	Total consumption	Softwood	Hardwood	Changes in mill stocks
1932-----	11,678	9,846	1,832	— 2,849
1933-----	14,533	12,232	2,301	— 1,553
1934-----	14,473	11,907	2,566	+ 161
1935-----	18,659	15,626	3,033	— 82
1936-----	23,575	19,394	4,181	+ 72

The source of the lumber consumed in each State and region is shown in table 17 in percent of the consumption in the area designated. This table is in effect a restatement of table 18, the principal consumption table, expanded to show all regional sources in addition to the intra-State and import data.

The total consumed in each State and the proportion supplied by the State itself is represented graphically in figure 7. This graph reveals plainly the importance of the northeastern United States as a market for lumber, supplied principally from the great producing regions of the Pacific Northwest and the South.

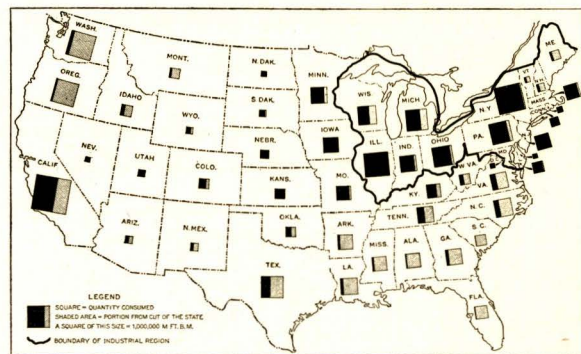


Figure 7.—Consumption of lumber in each State, showing proportion produced within the State, 1936.

The competition for markets between Pacific Coast softwoods (Douglas fir and hemlock) and southern pine is indicated in Figure 8. At the time of the Civil War, the industrial region was not only self-sufficient, but the leading distributing region. In the eighties and nineties the Lake States supplied the principal needs of the Prairie States, and the Middle Atlantic States as well. But from 1900 to 1920 the Middle Atlantic region and New England were the almost undisputed market for southern pine. After 1920, the softwoods from the Pacific Northwest slowly encroached upon southern pine in the New England, Middle Atlantic, Lake, Central, and Prairie regions, and now appear even in southern States, as the merchant mill of the South cut out the remnant of their old-growth timber.

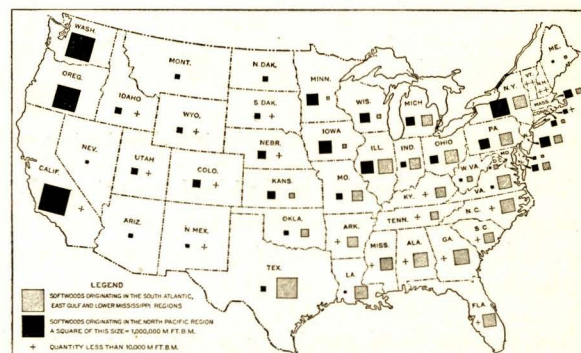


Figure 8.—Relative consumption of North Pacific softwoods and southern pine, by States, 1936.

### Consumption per Capita

The national average of per capita consumption varies in general accordance with the lumber cut, the trend of which was downward from 1905 to 1932. (Figure 9.)



Since the low point of depression in 1932 the trend, however, has been upward. The record of these recent years appears below in feet b.m.:

Year	Total	Softwood	Hardwood
1932	94	79	15
1933	116	97	19
1934	114	94	20
1935	146	122	24
1936	184	151	33

These figures must be regarded as minima. They would be somewhat larger if complete reports of the small-mill lumber cut could be obtained.

The rate of per capita consumption is the resultant of many forces. States which have plentiful old-growth timber use it freely, both in construction and manufactures. States which have exhausted their forests make more use of other construction materials which, though originally more costly, may prove less expensive in the end than lumber at prices increased by charges for transportation from distant forests.

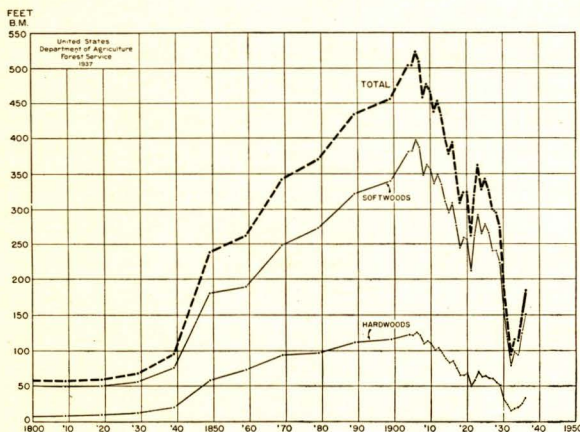


Figure 9.—Per capita consumption of lumber in the United States, including imports, 1800-1936.

Density of population enters the picture. Urban areas, with tall buildings and restrictive regulations, consume lumber at low rates per capita. In non-urban areas either poverty or a high degree of prosperity tend to cut down lumber use. The people of average buying power and energy choose their building materials as they choose their groceries, weighing the prices of competing commodities against the prospective service to be had from them. Either a lower price or a better quality tend to increase the quantity purchased.

Figure 10 shows those parts of the country where per capita consumption is low, and also where it is high relative to the national average. These indications are similar to those derived from the statistics of 1934 and 1932.

Twenty-two States and the District of Columbia are

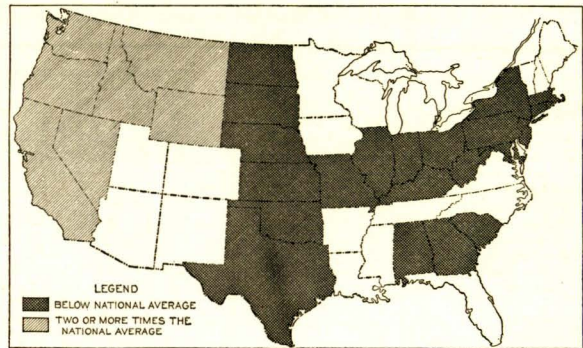


Figure 10.—Per capita consumption relative to the national average, by States, 1936.

habitually below the national average in per capita consumption. All of them lie east of the Great Plains. Eighteen of these States (and the District of Columbia) are deficient in timber supply, as indicated by figure 3. Rhode Island and the District of Columbia are practically all urban, and therefore restricted in the use of lumber for construction. The remaining four States are Alabama, Georgia, South Carolina, and West Virginia, which are not classed as deficient in timber but repeatedly appear low in consumption relative to other neighboring States. South Carolina in particular is the antithesis of Washington, at the opposite extreme of the United States territory.

The present statistics show per capita consumption 5 times as high in the Pacific Coast States as in the New England and Middle Atlantic States combined. Estimates for 1869, 1889, and 1909 show the Pacific Coast per capita 1.8 times greater than that in the Northeast. The relative change is due, not so much to increase in the West, as to decrease in the East.

Here we contrast regions representing settlement at the latest and the earliest periods. Eastern villages of wooden construction were succeeded by great cities of brick, concrete, steel, and stone. Little lumber is needed for reconstruction and repair, hence, a lowered rate of consumption where settlement has had ample time to consolidate its gains.

But that is not the only reason for the difference between the West and the East. The West Coast had (and has) stores of sawtimber unrivalled in the world, and sawmills unrivalled in efficiency and productive capacity. No region other than the Pacific Northwest has even approached a cut of 5,000 feet per capita. It is clear that a very high per capita consumption exists only where there is ample timber. The converse may not be true. But in general the low relative per capita consumption in many eastern States is closely linked with deficient or depleted forests.



# LUMBER DISTRIBUTION TABLES

TABLE 1.—Percent of State or regional cut retained within source area, shipped to other regions, and exported, 1936

Region and State	Retained <sup>1</sup> within State	Shipped to regions											Exported <sup>2</sup>	Total Shipments		
		New England	Middle Atlantic	Lake	Central	Prairie	South Atlantic	East Gulf	Lower Mississippi	North Pacific	South Pacific	North Rocky Mountain			South Rocky Mountain	United States
New England:																
Connecticut.....	75.7	96.6												96.6		96.6
Maine.....	67.3	90.2	6.7	( <sup>3</sup> )	.1			( <sup>3</sup> )						97.0	6.4	103.4
Massachusetts.....	96.5	106.7	3.2	0.6	0.5	0.3				0.2				111.5	1.6	113.1
New Hampshire.....	56.2	84.0	6.2	.2	1.1		( <sup>3</sup> )							91.5	( <sup>3</sup> )	91.5
Rhode Island.....	70.7	101.6												101.6		101.6
Vermont.....	61.2	92.2	.8											93.0		93.0
Region.....		90.6	5.2	.1	.4	( <sup>3</sup> )	( <sup>3</sup> )			( <sup>3</sup> )				96.3	2.9	99.2
Middle Atlantic:																
Delaware.....	95.2		104.7											104.7		104.7
Maryland.....	79.0		101.3											101.3		101.3
New Jersey.....	50.0		95.5											95.5	1.1	96.6
New York.....	69.9	17.0	77.9	( <sup>3</sup> )	3.1									98.0	1.5	99.5
Pennsylvania.....	83.9	.4	93.5	.1	2.8									96.8	5.7	102.5
Region.....		5.2	90.0	( <sup>3</sup> )	2.5									97.7	3.6	101.3
Lake:																
Michigan.....	75.6	.1	1.0	94.9	14.2	0.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )		.1			110.7	1.4	112.1
Minnesota.....	87.6		1.3	105.3	16.4	2.2								125.2	5.7	130.9
Wisconsin.....	67.6	.3	2.0	86.8	25.8	1.2	.1	0.1	0.2	0.2	.8	( <sup>3</sup> )		117.5	.9	118.4
Region.....		.2	1.5	92.7	19.6	1.0	( <sup>3</sup> )	( <sup>3</sup> )	.1	.1	.4	( <sup>3</sup> )		115.6	1.8	117.4
Central:																
Illinois.....	85.5	.5	5.9	13.5	108.3	.4	.1	.3						129.0	1.8	130.8
Indiana.....	72.2	.1	1.3	3.4	91.3			( <sup>3</sup> )		( <sup>3</sup> )				96.1	4.1	100.2
Kentucky.....	61.5	1.1	7.7	1.7	84.3	.1	.5	( <sup>3</sup> )	.1	.1	.6	( <sup>3</sup> )		96.2	4.6	100.8
Missouri.....	68.9	.4	1.2	10.0	86.2	3.2	.1		1.2	.1	.3		0.2	102.9	7.6	110.5
Ohio.....	92.6	.4	3.2	1.5	94.9	( <sup>3</sup> )	.1				.2			100.3	1.2	101.5
Tennessee.....	71.6	.3	3.6	4.1	93.6	.3	1.1	2.9	1.3	( <sup>3</sup> )	.7		.1	108.0	3.9	111.9
West Virginia.....	44.1	3.6	39.4	1.9	53.0	( <sup>3</sup> )	4.9			( <sup>3</sup> )				102.8	3.5	106.3
Region.....		1.3	13.5	3.4	81.1	.3	1.8	1.0	.5	( <sup>3</sup> )	.4	( <sup>3</sup> )	( <sup>3</sup> )	103.3	3.9	107.2
Prairie:																
Iowa.....	52.5	.7	9.2	2.6	19.0	52.5				.1				84.1	4.4	88.5
Kansas.....	20.1	11.6	12.5	2.9	17.4	22.1								66.5	28.0	94.5
Nebraska.....	100.0					100.0								100.0		100.0
South Dakota.....	63.9		5.5	3.2	5.9	70.9						.4		85.9	.1	86.0
Region.....		2.1	7.0	3.1	9.1	60.9				( <sup>3</sup> )			.2	82.4	5.4	87.8
South Atlantic:																
North Carolina.....	58.0	1.6	32.3	1.5	3.2		62.6	.1						101.3	.8	102.1
South Carolina.....	37.0	2.3	29.7	( <sup>3</sup> )	1.6		58.7	6.5						98.8	5.1	103.9
Virginia.....	68.8	.1	23.8	.8	4.5		68.9	( <sup>3</sup> )						98.1	3.2	101.3
Region.....		1.4	29.1	.8	3.1		63.1	2.1						99.6	2.8	102.4
East Gulf:																
Alabama.....	37.0	.2	5.2	7.2	40.5	.5	2.0	37.8	.9	( <sup>3</sup> )	.6		( <sup>3</sup> )	94.9	8.0	102.9
Florida.....	40.1	1.5	8.0	1.1	8.2	.5	3.7	44.7	.2	( <sup>3</sup> )	( <sup>3</sup> )		( <sup>3</sup> )	67.9	24.4	92.3
Georgia.....	49.6	4.3	18.7	3.6	16.5	.1	6.3	51.0	( <sup>3</sup> )					100.5		100.5
Region.....		1.8	10.2	4.3	23.8	.4	3.8	43.8	.4	( <sup>3</sup> )	.3		( <sup>3</sup> )	88.8	10.3	99.1
Lower Mississippi:																
Arkansas.....	35.9	1.8	3.3	6.1	32.0	2.5	.3	.2	50.9	( <sup>3</sup> )	( <sup>3</sup> )		.1	97.2	1.2	98.4
Louisiana.....	40.7	.6	4.9	2.5	24.0	1.8	1.3	.2	62.8	( <sup>3</sup> )	.4	( <sup>3</sup> )	.3	98.8	9.8	108.6
Mississippi.....	30.6	.7	5.1	5.7	41.6	1.4	.9	.8	35.6	( <sup>3</sup> )	.2	( <sup>3</sup> )	.1	92.1	10.0	102.1
Oklahoma.....	56.9	3.8	5.0	3.6	16.6	3.4	.1	( <sup>3</sup> )	62.8			( <sup>3</sup> )	95.3	1.1	96.4	
Texas.....	64.6	.3	3.5	3.7	14.2	3.1	.1	( <sup>3</sup> )	68.9		.2		.3	94.3	8.7	103.0
Region.....		.9	4.3	4.5	28.3	2.2	.7	.3	54.0	( <sup>3</sup> )	.2	( <sup>3</sup> )	.2	95.6	7.4	103.0
North Pacific:																
Oregon.....	26.6	2.3	11.1	6.4	7.4	7.5	.2	.1	1.5	28.5	22.0	1.2	4.1	92.3	5.3	97.6
Washington.....	26.3	3.3	14.9	7.1	6.4	7.6	.3	.2	1.1	27.9	13.5	1.4	2.7	86.4	9.8	96.2
Region.....		2.9	13.1	6.8	6.8	7.6	.2	.1	1.3	28.2	17.5	1.3	3.4	89.2	7.7	96.9
South Pacific:																
California.....	61.5	1.7	6.1	6.4	5.9	4.5	.4	.2	2.5	.7	63.7	( <sup>3</sup> )	1.6	93.7	3.5	97.2
Nevada.....	100.0										100.0			100.0		100.0
Region.....		1.7	6.1	6.4	5.9	4.5	.4	.2	2.5	.7	63.7	( <sup>3</sup> )	1.6	93.7	3.5	97.2
North Rocky Mountain:																
Idaho.....	25.2	3.5	14.7	16.6	13.3	9.0	( <sup>3</sup> )	( <sup>3</sup> )	.1	10.1	.1	26.2	2.5	96.1	.3	96.4
Montana.....	57.5	1.9	6.9	8.7	8.1	9.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1.1		58.8	2.9	98.2		98.2
Region.....		3.0	12.5	14.3	11.8	9.2	( <sup>3</sup> )	( <sup>3</sup> )	.1	7.5	( <sup>3</sup> )	35.7	2.6	96.7	.3	97.0
South Rocky Mountain:																
Arizona.....	51.5		3.0	6.7	18.4	4.9			2.6		.2		64.7	100.5	.2	100.7
Colorado.....	85.9			.7	2.6	1.0			.5				93.8	98.6	( <sup>3</sup> )	98.6
New Mexico.....	56.4		.5	6.0	12.5	3.9			7.5				75.0	105.4	.1	105.5
Utah.....	96.5												96.9	96.9		96.9
Wyoming.....	68.5					15.6							68.5	84.1		84.1
Region.....			1.1	4.4	10.9	4.9			3.6		.1		75.1	100.1	.1	100.2
United States.....		3.9	12.1	8.7	17.0	4.1	6.0	5.5	11.2	10.4	10.6	2.0	2.6	94.1	6.2	100.3

<sup>1</sup>Percent of State cut retained within State is included in the appropriate regional column.

<sup>2</sup>Includes off-shore shipments to island possessions and Alaska.

<sup>3</sup>Less than 0.1 percent as rounded.



TABLE 2.—All woods: States and regions to regional destinations, in *M* feet b. m.<sup>1</sup>

Source (State and region)	Destination (northern regions)					Destination (southern regions)		
	New England	Middle Atlantic	Lake	Central	Prairie	South Atlantic	East Gulf	Lower Mississippi
Alabama.....	2,438	60,294	83,418	466,300	5,346	23,049	435,104	10,154
Arizona.....		3,732	8,290	22,751	6,001			3,161
Arkansas.....	18,984	35,728	65,466	344,526	26,701	3,178	1,814	548,218
California.....	28,543	100,086	104,991	96,861	74,775	6,169	3,279	41,002
Colorado.....			505	1,858	747			372
Connecticut.....	8,730							
Delaware.....		6,440						
Florida.....	12,086	65,611	8,721	66,956	3,991	30,205	364,475	1,831
Georgia.....	37,192	163,204	31,135	144,302	789	54,897	444,903	441
Idaho.....	25,492	106,724	119,879	96,079	65,083	402	57	1,047
Illinois.....	114	1,483	3,393	27,188	102	14	72	
Indiana.....	93	1,310	3,355	91,428			22	
Iowa.....	31	397	111	817	2,260			
Kansas.....	934	1,002	236	1,400	1,772			
Kentucky.....	2,185	14,964	3,181	164,180	253	1,032	21	216
Louisiana.....	6,888	61,070	30,958	299,694	22,979	16,673	2,403	785,045
Maine.....	209,502	15,505	49	236			25	
Maryland.....		32,358						
Massachusetts.....	60,466	1,844	332	300		201		
Michigan.....	563	4,054	384,291	57,466	1,679	70	16	41
Minnesota.....		1,587	129,565	20,153	2,729			
Mississippi.....	8,825	64,294	72,360	524,641	17,319	10,972	10,123	448,481
Missouri.....	332	1,007	8,071	69,588	2,579	46		994
Montana.....	5,574	20,277	25,805	23,857	28,908	63	20	74
Nebraska.....					335			
Nevada.....								
New Hampshire.....		10,041	269	1,850			2	
New Jersey.....	135,382	11,841						
New Mexico.....		663	8,444	17,551	5,498			10,589
New York.....	16,549	75,767	42	2,976				
North Carolina.....	12,443	257,700	11,631	25,523		498,788	890	
Ohio.....	405	3,249	1,554	95,935	12	46		
Oklahoma.....	5,925	7,816	5,535	25,961	5,357	185	45	98,273
Oregon.....	95,862	453,888	260,575	300,726	306,286	7,223	4,579	61,986
Pennsylvania.....	808	175,480	113	5,252				
Rhode Island.....	3,798							
South Carolina.....	14,605	189,515	213	10,353		374,101	41,442	
South Dakota.....		1,834	1,086	1,975	23,779			
Tennessee.....	1,348	15,137	17,321	393,752	1,236	4,550	11,975	5,535
Texas.....	3,168	33,023	34,538	133,432	29,196	1,227	256	648,937
Utah.....								
Vermont.....	75,282	697						
Virginia.....	243	134,612	4,691	25,370		390,518	3	
Washington.....	152,095	679,536	326,577	292,818	349,295	12,752	6,880	50,971
West Virginia.....	12,222	132,271	6,198	177,832	24	16,350		
Wisconsin.....	1,031	8,367	355,428	105,719	4,701	380	391	1,001
Wyoming.....					6,579			
Total.....	960,138	2,954,408	2,118,327	4,137,606	996,311	1,453,091	1,328,797	2,718,369
Northern regions:								
New England.....	493,160	28,087	650	2,386		201	27	
Middle Atlantic.....	17,357	301,886	155	8,228				
Lake.....	1,594	14,008	869,284	183,338	9,109	450	407	1,042
Central.....	16,689	169,421	43,073	1,019,903	4,206	22,038	12,090	6,745
Prairie.....	965	3,233	1,433	4,192	28,146			
Southern regions:								
South Atlantic.....	27,291	581,827	16,535	61,246		1,263,407	42,335	
East Gulf.....	51,716	289,109	123,274	677,558	10,126	108,151	1,244,482	12,426
Lower Mississippi.....	43,790	201,931	208,857	1,328,254	101,552	32,235	14,641	2,528,954
Western regions:								
North Pacific.....	247,957	1,133,424	587,152	593,544	655,581	19,975	11,459	112,957
South Pacific.....	28,543	100,086	104,991	96,861	74,775	6,169	3,279	41,002
North Rocky Mountain.....	31,066	127,001	145,684	119,936	93,991	465	77	1,121
South Rocky Mountain.....		4,395	17,239	42,160	18,825			14,122

<sup>1</sup>This table is a summary of Table 1, showing distribution of both softwood and hardwood lumber from States and regions to States. The quantities in italics include the internal distribution of the "source" States.



## LUMBER DISTRIBUTION- 1936

TABLE 2.—All woods: States and regions to regional destinations, in M feet b. m.—Concluded

Source (State and region)	Destination (Western regions)				Regional total	Off-shore shipments	Exports	Total distribution
	North Pacific	South Pacific	North Rocky Mountain	South Rocky Mountain				
Alabama.....	263	7,316		123	1,093,805	1,105	91,972	1,186,882
Arizona.....		271		79,829	124,035		210	124,245
Arkansas.....	123	511		936	1,046,185		13,680	1,059,865
California.....	12,052	1,048,880	392	25,828	1,542,858	6,960	50,789	1,600,607
Colorado.....				67,314	70,796		2	70,798
Connecticut.....					8,730			8,730
Delaware.....					6,440			6,440
Florida.....	73	118		99	554,166	435	198,903	753,504
Georgia.....					876,863			876,863
Idaho.....	72,991	405	189,702	17,810	695,671		2,404	698,075
Illinois.....					32,366		455	32,821
Indiana.....	24				96,232		4,066	100,298
Iowa.....	2				3,618		190	3,808
Kansas.....					5,344		2,251	7,595
Kentucky.....	79	1,172	4		187,287		8,944	196,231
Louisiana.....	163	5,375	4	3,046	1,234,298	3,486	119,035	1,356,819
Maine.....					225,317		14,849	240,166
Maryland.....					32,358			32,358
Massachusetts.....		92			63,235		901	64,136
Michigan.....		196			448,376		5,905	454,281
Minnesota.....					154,034		7,017	161,051
Mississippi.....	121	3,000	85	608	1,160,829	23,647	103,219	1,287,695
Missouri.....	85	200		126	83,028		6,145	89,173
Montana.....	3,144		173,703	8,471	289,896			289,896
Nebraska.....					335			335
Nevada.....		50			50			50
New Hampshire.....					147,544		56	147,600
New Jersey.....					11,841		135	11,976
New Mexico.....				105,699	148,444		200	148,644
New York.....					95,334		1,466	96,800
North Carolina.....					806,975		6,296	813,271
Ohio.....		193			101,394		1,222	102,616
Oklahoma.....				49	149,146		1,767	150,913
Oregon.....	1,162,578	896,249	47,001	167,334	3,764,087	22,340	192,756	3,979,183
Pennsylvania.....					181,653		10,636	192,289
Rhode Island.....					3,798			3,798
South Carolina.....					630,229		32,275	662,504
South Dakota.....				119	28,793		39	28,832
Tennessee.....	112	3,075		439	454,480		16,367	470,847
Texas.....		1,501		2,972	888,250	32,550	49,255	970,055
Utah.....				10,131	10,131			10,131
Vermont.....					75,979			75,979
Virginia.....					555,437		18,312	573,749
Washington.....	1,274,409	618,130	66,054	123,644	3,953,161	85,059	362,395	4,400,615
West Virginia.....	86	16			344,999		11,809	356,808
Wisconsin.....	770	3,213		147	481,148		3,813	484,961
Wyoming.....				28,786	35,365			35,365
Total.....	2,526,875	2,589,963	476,945	643,510	22,904,340	175,582	1,339,736	24,419,658
Northern regions:								
New England.....		92			524,603		15,806	540,409
Middle Atlantic.....					327,626		12,237	339,863
Lake.....	770	3,409		147	1,083,558		16,735	1,100,293
Central.....	386	4,656	4	565	1,299,786		49,008	1,348,794
Prairie.....	2			119	38,090		2,480	40,570
Southern Regions:								
South Atlantic.....					1,992,641		56,883	2,049,524
East Gulf.....	336	7,434		222	2,524,834	1,540	290,875	2,817,249
Lower Mississippi.....	407	10,387	89	7,611	4,478,708	59,683	286,956	4,825,347
Western regions:								
North Pacific.....	2,436,787	1,514,379	113,055	290,978	7,717,248	107,399	555,151	8,379,798
South Pacific.....	12,052	1,048,930	392	25,828	1,542,908	6,960	50,789	1,600,657
North Rocky Mountain.....	76,135	405	363,405	26,281	985,567		2,404	987,971
South Rocky Mountain.....		271		291,759	388,771		412	389,183



TABLE 3.—Softwood: States and regions to regional destinations, in *M* feet b. m.<sup>1</sup>

Source (State and region)	To eastern regions							
	New England	Middle Atlantic	Lake	Central	Prairie	South Atlantic	East Gulf	Lower Mississippi
Alabama.....	1,154	50,863	79,026	426,204	4,251	6,044	393,948	8,370
Arizona.....		3,732	8,290	22,751	6,001			3,151
Arkansas.....	17,553	31,131	59,671	256,653	24,576	2,505	49	365,945
California.....	28,543	100,086	104,991	96,861	74,775	6,169	3,279	41,002
Colorado.....			505	1,858	747			372
Connecticut.....	3,398							
Delaware.....		4,974						
Florida.....	11,340	60,550	2,681	57,668	3,183	22,250	552,318	1,737
Georgia.....	36,993	160,163	30,268	118,903	789	9,997	402,286	441
Idaho.....	25,492	106,724	119,879	96,079	65,083	402	57	1,047
Illinois.....				63				
Indiana.....				65				
Iowa.....								
Kansas.....		1,180		26,962				
Kentucky.....		36,140	10,834	187,959	13,559	12,562	1,850	485,584
Louisiana.....	4,332	15,405	49	236			25	
Maine.....	186,302	16,524						
Maryland.....								
Massachusetts.....	52,203	905						
Michigan.....		423	85,235	10,749	93			
Minnesota.....		1,587	74,906	10,217	2,523			
Mississippi.....	6,788	49,869	55,572	382,511	11,290	4,187	9,174	324,631
Missouri.....				20,297				391
Montana.....	5,574	20,277	25,805	23,857	28,908	63	20	74
Nebraska.....					85			
Nevada.....								
New Hampshire.....	110,093	8,547		859				
New Jersey.....		1,560						
New Mexico.....		663	8,444	17,551	5,498			10,589
New York.....	335	25,496		42				
North Carolina.....	12,275	235,847	11,631	14,438		333,147	752	
Ohio.....				765				
Oklaoma.....	5,747	7,612	5,105	23,814	4,656	170	45	90,199
Oregon.....	95,862	453,888	260,575	300,726	306,286	7,223	4,579	61,986
Pennsylvania.....	25	54,068		190				
Rhode Island.....	3,191							
South Carolina.....	13,906	145,921	73	8,497		277,206	40,095	
South Dakota.....		1,834	1,086	1,975	23,779			
Tennessee.....		4,621	1,711	124,117		50		
Texas.....	3,113	25,591	28,750	111,818	28,273	833	103	590,215
Utah.....								
Vermont.....	40,911							
Virginia.....	74	104,933	3,527	16,707		291,940		
Washington.....	152,095	679,536	326,233	292,818	349,295	12,752	6,880	50,971
West Virginia.....	695	32,382	91	23,984		4,494		
Wisconsin.....		1,519	183,667	31,063	1,902	26		
Wyoming.....					6,579			
Total.....	817,994	2,444,551	1,488,605	2,709,257	962,131	992,020	1,215,460	2,036,715
Northern regions:								
New England.....	396,098	24,857	49	1,095			25	
Middle Atlantic.....	360	102,622		232				
Lake.....		3,529	343,808	52,029	4,518	26		
Central.....	695	38,183	1,802	196,253		4,544		391
Prairie.....		1,834	1,086	1,975	23,864			
Southern regions:								
South Atlantic.....	26,255	486,701	15,231	39,642		902,293	40,847	
East Gulf.....	49,487	271,576	111,975	602,775	8,223	38,291	1,148,552	10,548
Lower Mississippi.....	37,533	150,343	159,932	962,755	82,354	20,257	11,221	1,856,574
Western regions:								
North Pacific.....	247,957	1,133,424	586,808	593,544	655,581	19,975	11,459	112,957
South Pacific.....	28,543	100,086	104,991	96,861	74,775	6,169	3,279	41,002
North Rocky Mountain.....	31,066	127,001	145,684	119,936	93,991	465	77	1,121
South Rocky Mountain.....		4,395	17,239	42,160	18,825			14,122

<sup>1</sup>This table is a summary of the table (Table 6) showing softwood distribution from States and regions to States. The quantities in italics include the internal softwood distribution of the "source" State.



## LUMBER DISTRIBUTION—1936

TABLE 3.—Softwood: States and regions to regional destinations, in M feet b. m.—Concluded

Source (State and region)	To Western regions				<sup>2</sup> Regional total	Off-shore shipments	Foreign exports	Total distribution
	North Pacific	South Pacific	North Rocky Mountain	South Rocky Mountain				
Alabama.....		7			969,867	1,105	26,542	997,514
Arizona.....		271		79,827	124,033		210	124,243
Arkansas.....		3		771	758,857		3,117	761,974
California.....	12,052	1,048,803	392	25,828	1,542,781	6,960	50,789	1,600,530
Colorado.....				67,270	70,752		2	70,754
Connecticut.....					3,398			3,398
Delaware.....					4,974			4,974
Florida.....				99	511,826	435	172,895	685,156
Georgia.....					759,840			759,840
Idaho.....	72,991	405	189,685	17,810	695,654		2,378	698,032
Illinois.....					63			63
Indiana.....					65			65
Iowa.....								
Kansas.....								
Kentucky.....					28,142		25	28,167
Louisiana.....		38		243	753,101	2,365	61,515	816,981
Maine.....					202,017		14,849	216,866
Maryland.....					16,524			16,524
Massachusetts.....					53,108			53,108
Michigan.....					96,500			96,500
Minnesota.....					89,233		7,017	96,250
Mississippi.....			85	68	844,175	23,647	50,822	918,644
Missouri.....					20,688			20,688
Montana.....	3,144		173,703	8,471	289,896			289,896
Nebraska.....					85			85
Nevada.....		50			50			50
New Hampshire.....					119,499			119,499
New Jersey.....					1,560		135	1,695
New Mexico.....				105,699	148,444		200	148,644
New York.....					25,873		879	26,752
North Carolina.....					608,090			608,090
Ohio.....					765			765
Oklahoma.....					137,348		1,723	139,071
Oregon.....	1,136,415	894,880	47,001	167,334	3,736,755	22,340	192,756	3,951,851
Pennsylvania.....					54,283		718	55,001
Rhode Island.....					3,191			3,191
South Carolina.....					485,698		24,096	509,794
South Dakota.....				119	28,793		39	28,832
Tennessee.....					130,499		50	130,549
Texas.....		38		2,707	791,441	32,550	18,823	842,814
Utah.....				10,111	10,111			10,111
Vermont.....					40,911			40,911
Virginia.....					417,181		868	418,049
Washington.....	1,256,101	608,936	65,896	123,644	3,925,157	85,059	362,323	4,372,539
West Virginia.....					61,646		25	61,671
Wisconsin.....		153			218,330		1,154	219,484
Wyoming.....				28,786	35,365			35,365
Total.....	2,480,703	2,553,584	476,762	638,787	18,816,569	174,461	993,950	19,984,980
Northern regions:								
New England.....					422,124		14,849	436,973
Middle Atlantic.....					103,214		1,732	104,946
Lake.....		153			404,063		8,171	412,234
Central.....					241,868		100	241,968
Prairie.....				119	28,878		39	28,917
Southern regions:								
South Atlantic.....					1,510,969		24,964	1,535,933
East Gulf.....		7		99	2,241,533	1,540	199,437	2,442,510
Lower Mississippi.....		79	85	3,789	3,284,922	58,562	136,000	3,479,484
Western regions:								
North Pacific.....	2,392,516	1,503,816	112,897	290,978	7,661,912	107,399	555,079	8,324,390
South Pacific.....	12,052	1,048,853	392	25,828	1,542,831	6,960	50,789	1,600,580
North Rocky Mountain.....	76,135	405	363,388	26,281	985,550		2,378	987,928
South Rocky Mountain.....		271		291,693	388,705		412	389,117

<sup>2</sup>Domestic distribution is the computed softwood shipments to 12 regional destinations.



TABLE 4.—Hardwood: States and regions to regional destinations, in M feet b. m. <sup>1</sup>

Source (State and region)	To Eastern regions							
	New England	Middle Atlantic	Lake	Central	Prairie	South Atlantic	East Gulf	Lower Mississippi
Alabama.....	1,284	9,431	4,392	40,096	1,095	17,005	<i>41,156</i>	1,784
Arizona.....								
Arkansas.....	1,431	4,597	5,795	87,873	2,125	673	1,765	182,273
California.....								
Colorado.....								
Connecticut.....	<i>5,332</i>							
Delaware.....		<i>1,466</i>						
Florida.....	746	5,061	6,040	9,288	808	7,955	<i>12,157</i>	94
Georgia.....	199	3,041	867	25,399		44,900	<i>42,617</i>	
Idaho.....								
Illinois.....	114	1,483	3,393	<i>27,125</i>	102	14	72	
Indiana.....	93	1,310	3,355	<i>91,363</i>			22	
Iowa.....	31	397	111	817	<i>2,260</i>			
Kansas.....	934	1,002	236	1,400	<i>1,772</i>			
Kentucky.....	2,185	13,784	3,181	<i>137,218</i>	253	1,032	21	216
Louisiana.....	2,556	24,930	20,124	111,735	9,420	4,111	553	<i>299,461</i>
Maine.....	<i>23,200</i>	100						
Maryland.....		<i>15,834</i>						
Massachusetts.....	8,263	939	332	300		201		
Michigan.....	563	3,631	<i>299,056</i>	46,717	1,586	70	16	41
Minnesota.....			<i>54,659</i>	9,936	206			
Mississippi.....	2,037	14,425	16,788	142,130	6,029	6,785	949	<i>123,850</i>
Missouri.....	332	1,007	8,071	<i>49,291</i>	2,579	46		603
Montana.....								
Nebraska.....					<i>250</i>			
Nevada.....								
New Hampshire.....	<i>25,289</i>	1,494	269	991			2	
New Jersey.....		<i>10,281</i>						
New Mexico.....								
New York.....	16,214	<i>50,271</i>	42	2,934				
North Carolina.....	168	21,853		11,085		<i>165,641</i>	138	
Ohio.....	405	3,249	1,554	<i>95,170</i>	12	46		
Oklahoma.....	178	204	430	2,147	701	15		<i>8,074</i>
Oregon.....								
Pennsylvania.....	783	<i>121,412</i>	113	5,062				
Rhode Island.....	<i>607</i>							
South Carolina.....	699	43,594	140	1,856		<i>96,895</i>	1,347	
South Dakota.....								
Tennessee.....	1,348	10,516	15,610	<i>269,635</i>	1,236	4,500	11,975	5,535
Texas.....	55	7,432	5,788	21,614	923	394	153	<i>58,722</i>
Utah.....								
Vermont.....	<i>34,371</i>	697						
Virginia.....	169	29,679	1,164	8,663		<i>98,578</i>	3	
Washington.....			344					
West Virginia.....	11,527	99,889	6,107	<i>153,848</i>	24	11,856		
Wisconsin.....	1,031	6,848	<i>171,761</i>	74,656	2,799	354	391	1,001
Wyoming.....								
Total.....	142,144	509,857	629,722	1,428,349	34,180	461,071	113,337	681,654
Northern regions:								
New England.....	97,062	3,230	601	1,291		201	2	
Middle Atlantic.....	16,997	199,264	155	7,996				
Lake.....	1,594	10,479	525,476	131,309	4,591	424	407	1,042
Central.....	16,004	131,238	41,271	823,650	4,206	17,494	12,090	6,354
Prairie.....	965	1,399	347	2,217	4,282			
Southern regions:								
South Atlantic.....	1,036	95,126	1,304	21,604		361,114	1,488	
East Gulf.....	2,229	17,533	11,299	74,783	1,903	69,860	95,930	1,878
Lower Mississippi.....	6,257	51,588	48,925	365,499	19,198	11,978	3,420	672,380
Western regions:								
North Pacific.....			344					
South Pacific.....								
North Rocky Mountain.....								
South Rocky Mountain.....								

<sup>1</sup>This table is a summary of Table 7 showing hardwood distribution from States and regions to States and the "source" States.

The quantities in italics include the internal hardwood distribution of



## LUMBER DISTRIBUTION- 1936

TABLE 4.—Hardwood: States and regions to regional destinations, in M feet b. m.—Concluded

Source (State and region)	To Western Regions				Regional total	Off-shore shipments	Foreign exports	Total distribution
	North Pacific	South Pacific	North Rocky Mountain	South Rocky Mountain				
Alabama.....	263	7,309		123	123,938		65,430	189,368
Arizona.....				2	2			2
Arkansas.....	123	508		165	287,328		10,563	297,891
California.....		77			77			77
Colorado.....				44	44			44
Connecticut.....					5,332			5,332
Delaware.....					1,466			1,466
Florida.....	73	118			42,340		26,008	68,348
Georgia.....					117,023			117,023
Idaho.....			17		17		26	43
Illinois.....					32,303		455	32,758
Indiana.....	24				96,167		4,066	100,233
Iowa.....	2				3,618		190	3,808
Kansas.....					5,344		2,251	7,595
Kentucky.....	79	1,172	4		159,145		8,919	168,064
Louisiana.....	163	5,337	4	2,803	481,197	1,121	57,520	539,838
Maine.....					23,300			23,300
Maryland.....					15,834			15,834
Massachusetts.....		92			10,127		901	11,028
Michigan.....		196			351,876		5,905	357,781
Minnesota.....					64,801			64,801
Mississippi.....	121	3,000		540	316,654		52,397	369,051
Missouri.....	85	200		126	62,340		6,145	68,485
Montana.....								
Nebraska.....					250			250
Nevada.....								
New Hampshire.....					28,045		56	28,101
New Jersey.....					10,281			10,281
New Mexico.....								
New York.....					69,461		587	70,048
North Carolina.....					198,885		6,296	205,181
Ohio.....		193			100,629		1,222	101,851
Oklahoma.....				49	11,798		44	11,842
Oregon.....	25,963	1,369			27,332			27,332
Pennsylvania.....					127,370		9,918	137,288
Rhode Island.....					607			607
South Carolina.....					144,531		8,179	152,710
South Dakota.....								
Tennessee.....	112	3,075		439	323,981		16,317	340,298
Texas.....		1,463		265	96,809		30,432	127,241
Utah.....				20	20			20
Vermont.....					35,068			35,068
Virginia.....					138,256		17,444	155,700
Washington.....	18,308	9,194	158		28,004		72	28,076
West Virginia.....	86	16			283,353		11,784	295,137
Wisconsin.....	770	3,060		147	262,818		2,659	265,477
Wyoming.....								
Total.....	46,172	36,379	183	4,723	4,087,771	1,121	345,786	4,434,678
Northern regions:								
New England.....		92			102,479		957	103,436
Middle Atlantic.....					224,412		10,505	234,917
Lake.....	770	3,256		147	679,495		8,564	688,059
Central.....	386	4,656	4	565	1,057,918		48,908	1,106,826
Prairie.....	2				9,212		2,441	11,653
Southern regions:								
South Atlantic.....					481,672		31,919	513,591
East Gulf.....	336	7,427		123	283,301		91,438	374,739
Lower Mississippi.....	407	10,308	4	3,822	1,193,786	1,121	150,956	1,345,863
Western regions:								
North Pacific.....	44,271	10,563	158		55,336		72	55,408
South Pacific.....		77			77			77
North Rocky Mountain.....			17		17		26	43
South Rocky Mountain.....				66	66			66



TABLE 5.—All woods: States and regions to States, in M feet b. m. <sup>1</sup>

Source (State and region)	Destination (domestic)								
	Alabama	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida
Alabama.....	426,711		659	7,316	123	119	270		1,728
Arizona.....		63,498	22	271	220		66		
Arkansas.....	49		386,765	511	202	3,679	54	274	
California.....	1,687	6,292	2,964	1,013,850	7,170	7,041	1,021	2,726	634
Colorado.....			22		61,661				
Connecticut.....						6,838			
Delaware.....							5,852		
Florida.....	8,823			118	99	3,489	2,080	1,049	327,711
Georgia.....	2,334					10,717		663	9,449
Idaho.....				162	9,967	10,190	638	2,484	
Illinois.....									
Indiana.....									22
Iowa.....									
Kansas.....						934			
Kentucky.....				1,172		334		110	21
Louisiana.....	2,189	1,119	43,111	5,326	1,330	1,021	139	1,994	
Maine.....						8,819	34		25
Maryland.....									
Massachusetts.....				92		2,540	157		
Michigan.....				196		181			
Minnesota.....									
Mississippi.....	6,343		3,464	2,895	540	431			99
Missouri.....			920	200	126	52			
Montana.....	20				3,044	3,273	178	433	
Nebraska.....									
Nevada.....									
New Hampshire.....						3,673			
New Jersey.....									
New Mexico.....		10,228			16,097				
New York.....						1,333			
North Carolina.....	451					1,830	6,166	8,120	38
Ohio.....				193		154			
Oklahoma.....	45		1,154		49	1,520		159	
Oregon.....	1,581	29,315	3,073	882,804	57,178	22,513	3,511	5,330	1,247
Pennsylvania.....						57			
Rhode Island.....						282			
South Carolina.....	656					4,859	4,744	1,721	4,672
South Dakota.....								99	
Tennessee.....	136		2,936	3,024	439	280	100		
Texas.....	69		7,066	1,501	279	366	81		
Utah.....									
Vermont.....									
Virginia.....						79	6,215	25,532	3
Washington.....	4,028	4,080	4,970	613,960	48,853	38,108	17,201	4,503	1,839
West Virginia.....				16		3,735	409	737	
Wisconsin.....	105			3,213	147	124			16
Wyoming.....									
Total.....	455,227	114,532	457,126	2,536,820	207,524	138,571	48,916	55,934	347,504
Northern regions:									
New England.....				92		22,152	191		25
Middle Atlantic.....						1,390	5,852		
Lake.....	105			3,409	147	305			16
Central.....	136		3,856	4,005	565	4,555	509	847	43
Prairie.....						934		99	
Southern regions:									
South Atlantic.....	1,107					6,768	17,125	35,373	4,713
East Gulf.....	437,868		659	7,434	222	14,325	2,350	1,712	338,888
Lower Mississippi.....	8,695	1,119	441,560	10,233	2,400	7,017	274	2,427	99
Western regions:									
North Pacific.....	5,609	33,395	8,043	1,496,764	106,031	60,621	20,712	9,833	3,086
South Pacific.....	1,687	6,292	2,964	1,013,850	7,170	7,041	1,021	2,726	634
North Rocky Mountain.....	20			162	13,011	13,463	816	2,917	
South Rocky Mountain.....		73,726	44	271	77,978		66		

<sup>1</sup>This table is the summation of the corresponding tables (Table 6 and Table 7) showing respectively the distribution of softwood and the distribution of hardwood from States and regions to States. The footnotes of those tables state the principal facts in regard to the basis for these estimates of lumber distribution. The quantities in italics represent intra-state distribution.



TABLE 5.—All woods: States and regions to States, in M feet b. m.—Continued

Source (State and region)	Destination (domestic)								
	Georgia	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine
Alabama.....	6,665		155,757	64,832	3,068	1,381	68,950	761	325
Arizona.....			14,536	1,457	1,712	4,004		88	
Arkansas.....	1,765		116,066	40,339	10,03*	14,805	673	19,865	1,222
California.....	958	321	38,933	10,453	55,869	10,258	2,714	2,361	2,589
Colorado.....			893		285	175			
Connecticut.....									
Delaware.....									
Florida.....	27,941		20,743	9,728	2,775	230	6,248	1,095	226
Georgia.....	433,120		7,591	10,237	789		43,447		7,461
Idaho.....	57	182,677	35,218	8,693	37,318	4,105	358		659
Illinois.....	72		21,450	2,178	102		707		
Indiana.....			8,865	72,200			3,195		
Iowa.....			60	9	2,260				
Kansas.....			1,105	59		1,615			
Kentucky.....			5,922	11,398	253		119,748	41	66
Louisiana.....	214	2	69,731	68,852	5,038	14,316	28,730	509,069	262
Maine.....									156,182
Maryland.....									
Massachusetts.....			183				108		72
Michigan.....	16		36,873	13,417	1,439	122	30	41	
Minnesota.....			16,862	592	1,355	46	29		
Mississippi.....	3,681	85	106,948	86,568	10,082	5,910	85,955	42,293	2,324
Missouri.....			9,630	4,172	2,081	56	22	4	
Montana.....		3,971	16,830	857	11,696	381			90
Nebraska.....									
Nevada.....									
New Hampshire.....	2			758					2,073
New Jersey.....									
New Mexico.....			11,533	913	813	4,382		128	
New York.....			32				2,708		265
North Carolina.....	401		2,006	5,193			1,110		201
Ohio.....			504	494		12	8		
Oklahoma.....			8,139	4,544	1,954	2,887	102	713	475
Oregon.....	1,751	37,543	169,753	25,160	166,537	51,544	2,766	3,836	4,526
Pennsylvania.....			383	106			10		37
Rhode Island.....									
South Carolina.....	36,114		591	143			510		1,005
South Dakota.....			1,388	474	977				
Tennessee.....	11,839		25,769	21,897	787	49	17,792	1,067	
Texas.....	187		53,053	34,229	4,014	22,297	1,006	24,901	974
Utah.....									
Vermont.....									208
Virginia.....			313	609			440		
Washington.....	1,013	35,272	146,231	32,442	141,772	69,354	3,066	7,354	5,409
West Virginia.....			1,473	2,574	24		1,246		485
Wisconsin.....	270		85,912	9,747	3,951	319			181
Wyoming.....									
Total.....	526,066	259,771	1,191,276	545,384	466,985	208,248	391,678	613,617	187,317
Northern regions:									
New England.....	2		183	758			108		158,535
Middle Atlantic.....			415	106			2,718		302
Lake.....	286		139,647	23,756	6,745	487	59	41	181
Central.....	11,911		73,613	114,973	3,247	117	142,718	1,112	551
Prairie.....			2,553	542	3,237	1,615			
Southern regions:									
South Atlantic.....	36,515		2,910	5,945			2,060		1,206
East Gulf.....	467,726		184,091	84,797	6,632	1,611	118,645	1,856	8,012
Lower Mississippi.....	5,847	87	353,937	234,532	31,122	60,215	116,466	596,841	5,257
Western regions:									
North Pacific.....	2,764	72,815	315,984	57,602	308,309	120,898	5,832	11,190	9,935
South Pacific.....	958	321	38,933	10,453	55,869	10,258	2,714	2,361	2,589
North Rocky Mountain.....	57	186,548	52,048	9,550	49,014	4,486	358		749
South Rocky Mountain.....			26,962	2,370	2,810	8,561		216	



TABLE 5.—All woods: States and regions to States, in M feet b. m.—Continued

Source (State and region)	Destination (domestic)								
	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana	Nebraska	Nevada
Alabama.....	462	1,689	76,405	505	7,660	40,695		897	
Arizona.....	88		4,072	150		3,730		285	
Arkansas.....	1,583	10,435	52,926	3,153	2,486	105,960		1,808	
California.....	4,289	14,032	25,088	36,429	237	16,740	71	7,051	35,030
Colorado.....						921		219	
Connecticut.....		1,470							
Delaware.....									
Florida.....	8,874	5,470	4,340	3,025	593	1,612		986	
Georgia.....	2,703	17,392	18,764	11,377	441	135			
Idaho.....	2,358	11,047	43,334	38,302	180	3,288	7,125	5,784	243
Illinois.....	108	52	3,073			431			
Indiana.....	171	30	2,853	109		382			
Iowa.....	18	31	87						
Kansas.....			186			115		65	
Kentucky.....	278	1,630	2,638	256		390	4		
Louisiana.....	2,706	3,286	24,813	438	32,079	45,276	2	3,564	49
Maine.....	34	30,472	49						
Maryland.....	25,254								
Massachusetts.....	89	54,725	330						
Michigan.....	416	276	306,033	10,815		1,319		75	
Minnesota.....	50		2,063	107,747		406			
Mississippi.....	1,108	4,646	58,454	1,419	385,392	46,805		1,327	105
Missouri.....	213	274	7,488	39		55,588		442	
Montana.....	115	1,762	8,136	13,059		2,974	169,732	2,677	
Nebraska.....								335	
Nevada.....									50
New Hampshire.....		37,259	269			440			
New Jersey.....									
New Mexico.....			6,296	26		1,455		303	
New York.....	186	9,023	42						
North Carolina.....	56,275	8,660	11,631						
Ohio.....	2	251	1,441						
Oklahoma.....	786	2,865	4,068	611	171	7,752		516	
Oregon.....	25,078	47,996	69,033	97,506	3,088	32,326	9,458	56,106	13,445
Pennsylvania.....	2,286	492	113						
Rhode Island.....		871							
South Carolina.....	16,433	5,993	213						
South Dakota.....	28		542					1,366	
Tennessee.....	478	958	11,260	2,368	526	2,514		363	51
Texas.....	645	1,106	28,672	2,818	1,786	17,983		2,870	
Utah.....									
Vermont.....		16,571							
Virginia.....	27,203	82	4,581						
Washington.....	54,965	78,386	81,958	161,210	3,539	42,044	30,782	66,498	4,170
West Virginia.....	9,473	7,020	5,921	29					
Wisconsin.....	367	726	43,022	35,569		1,779		306	
Wyoming.....								483	
Total.....	245,122	377,038	910,194	526,960	438,178	433,060	217,174	154,326	53,143
Northern regions:									
New England.....	123	141,368	648			440			
Middle Atlantic.....	27,726	9,515	155						
Lake.....	833	1,002	351,118	154,131		3,504		381	
Central.....	10,723	10,245	34,674	2,801	526	59,305	4	805	51
Prairie.....	46	31	815			115		1,766	
Southern regions:									
South Atlantic.....	99,911	14,735	16,425						
East Gulf.....	12,039	24,551	99,509	14,907	8,694	42,442		1,883	
Lower Mississippi.....	6,828	22,338	168,933	8,439	421,914	223,776	2	10,085	154
Western regions:									
North Pacific.....	80,043	126,382	150,991	258,716	6,627	74,370	40,240	122,604	17,615
South Pacific.....	4,289	14,062	25,088	36,429	237	16,740	71	7,051	35,080
North Rocky Mountain.....	2,473	12,809	51,470	51,361	180	6,262	176,857	8,461	243
South Rocky Mountain.....	88		10,368	176		6,106		1,290	



TABLE 5.—All woods: States and regions to States, in M feet b. m.—Continued

Source (State and region)	Destination (domestic)								
	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon
Alabama.....	280	1,759		23,673	17,114		88,675	1,074	56
Arizona.....		856	15,207	2,041			3,028	229	
Arkansas.....	1,406	3,737	606	16,176	2,023		47,221	18,851	47
California.....	2,094	12,426	5,624	53,412	1,263	736	23,983	10,963	10,558
Colorado.....			1,164				44	175	
Connecticut.....									
Delaware.....		84		168					
Florida.....	129	16,574		23,530	8,982		17,789		
Georgia.....	798	18,844		73,311	37,678		46,385		
Idaho.....	1,005	19,560	1,664	39,015		8,411	44,551	717	1,545
Illinois.....		98		990			2,422		
Indiana.....				602			6,726		
Iowa.....				258			748		2
Kansas.....				1,002			121		
Kentucky.....		1,136		7,930	278		24,462		
Louisiana.....	2,171	15,438	546	28,460	4,827	16	61,245	12,941	2
Maine.....	10,603	2,309		12,845			236		
Maryland.....		500							
Massachusetts.....	752			1,516	106		9		
Michigan.....	45	361		2,103	30		5,485		
Minnesota.....		29		975		588	2,264		
Mississippi.....	274	7,833		22,612	3,593		92,723	12,644	100
Missouri.....		548		548	46		115	24	37
Montana.....	103	3,513		9,210		13,205	3,048	49	63
Nebraska.....									
Nevada.....									
New Hampshire.....	90,579	1,556		8,250			652		
New Jersey.....		6,195		5,646					
New Mexico.....			79,374	358			3,623	3,405	
New York.....	816	1,136		68,061			236		
North Carolina.....	36	43,604		78,743	461,853		5,650		
Ohio.....				948	46		93,557		
Oklahoma.....	483	1,123		2,690	86		4,857	89,145	
Oregon.....	3,420	66,776	9,610	267,619	817	13,694	63,265	24,564	1,083,722
Pennsylvania.....	198	2,218		13,634			4,244		
Rhode Island.....									
South Carolina.....	954	23,655		69,067	95,073		2,915		
South Dakota.....		346		775			113		
Tennessee.....		439		8,177	2,168		24,378	940	110
Texas.....	430	874	2,670	26,788	428		24,189	6,934	
Utah.....									
Vermont.....	8,466			697					
Virginia.....		9,245		23,580	907		14,362		
Washington.....	2,569	132,415	11,566	362,382	643	33,217	58,380	15,571	70,867
West Virginia.....	269	14,216		32,046	328		24,468		86
Wisconsin.....		663		4,231	245	87	8,270	60	712
Wyoming.....									
Total.....	127,880	409,518	128,031	1,294,069	638,534	69,954	804,439	198,286	1,167,907
Northern regions:									
New England.....	110,400	3,865		23,308	106		897		
Middle Atlantic.....	1,014	10,133		87,509			4,480		
Lake.....	45	1,053		7,309	275	675	16,019	60	712
Central.....	269	15,889		51,241	2,866		176,128	964	233
Prairie.....		346		2,035			982		2
Southern regions:									
South Atlantic.....	990	76,504		171,390	557,833		22,927		
East Gulf.....	1,207	37,177		120,514	63,774		152,849	1,074	56
Lower Mississippi.....	4,764	29,005	3,822	96,726	10,957	16	230,235	140,515	149
Western regions:									
North Pacific.....	5,989	199,191	21,176	630,001	1,460	46,911	121,645	40,135	1,154,589
South Pacific.....	2,094	12,426	5,624	53,412	1,263	736	23,983	10,963	10,558
North Rocky Mountain.....	1,108	23,073	1,664	48,225		21,616	47,599	766	1,608
South Rocky Mountain.....		856	95,745	2,399			6,695	3,809	



TABLE 5.—All woods: States and regions to States, in *M* feet b. m.—Continued

Source (State and region)	Destination (domestic)									
	Penn- sylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington
Alabama.....	34,130	25	413		31,067				5,522	207
Arizona.....	681					2,822	904			
Arkansas.....	13,904	1,755	107	54	32,474	120,251		487	1,048	76
California.....	26,212	1,707	210	861	1,316	24,477	5,904	1,050	4,696	1,494
Colorado.....				68		175	58			
Connecticut.....		290						132		
Delaware.....	336									
Florida.....	13,504	2,736	763		6,874	143		36	20,460	73
Georgia.....	67,683	518	2,525		34,635			306	14,694	
Idaho.....	42,669	1,923		9,465	191	150	3,304	668	402	71,446
Illinois.....	287							62	14	
Indiana.....	537	63								24
Iowa.....	121									
Kansas.....				92						
Kentucky.....	5,510	21			2,227	175		104	754	79
Louisiana.....	12,333	148	49	45	22,066	187,845	51	690	11,797	161
Maine.....	283	2,736								
Maryland.....	6,604									
Massachusetts.....	82	2,374						3	95	
Michigan.....	1,174	44		43	342			17	40	
Minnesota.....	533			740						
Mississippi.....	32,741	1,012			87,864	4,688	68	138	7,379	21
Missouri.....	246	6			61	46				48
Montana.....	6,828	237		949	25	25	1,938	109	63	3,081
Nebraska.....										
Nevada.....										
New Hampshire.....	235	809						989		
New Jersey.....										
New Mexico.....	305					7,056				
New York.....	6,384	783						4,329		
North Carolina.....	64,792	1,577	1,683		9,742			139	35,252	
Ohio.....	2,299				1					
Oklahoma.....	3,058	582			538	7,090			99	
Oregon.....	85,574	15,915	1,664	18,405	757	27,425	48,891	1,492	4,742	78,656
Pennsylvania.....	157,342							24		
Rhode Island.....		2,645								
South Carolina.....	73,895	550	235,986		448			1,244	43,042	
South Dakota.....	586			21,436						
Tennessee.....	5,943	110	249	37	301,364	66			2,133	2
Texas.....	4,635	159		15	2,473	608,250	23	133	799	
Utah.....							10,090			
Vermont.....		74						49,963		
Virginia.....	42,837	82			1,931				389,611	
Washington.....	108,070	25,555	3,093	38,454	400	19,537	28,445	2,068	9,016	1,203,542
West Virginia.....	75,390	668	4		51			45	16,018	
Wisconsin.....	3,106			38	11	941			135	58
Wyoming.....				6,096						
Total.....	900,849	65,104	246,746	96,798	536,858	1,011,162	99,676	64,228	567,811	1,358,968
Northern regions:										
New England.....	600	8,928						51,777	95	
Middle Atlantic.....	170,666	783						4,353		
Lake.....	4,813	44		821	353	941		17	175	58
Central.....	90,212	868	253	37	303,704	287		211	18,919	153
Prairie.....	707			21,528						
Southern regions:										
South Atlantic.....	181,524	2,209	237,669		12,121			1,383	467,905	
East Gulf.....	115,317	3,279	3,701		72,576	143		342	40,676	280
Lower Mississippi.....	66,671	3,656	156	114	145,415	928,124	142	758	21,122	258
Western regions:										
North Pacific.....	193,644	41,470	4,757	56,859	1,157	46,962	77,336	3,560	13,758	1,282,198
South Pacific.....	26,212	1,707	210	861	1,316	24,477	5,904	1,050	4,696	1,494
North Rocky Mountain.....	49,497	2,160		10,414	216	175	5,242	777	465	74,527
South Rocky Mountain.....	986			6,164		10,053	11,052			



TABLE 5.—All woods: States and regions to States, in M feet b. m.—Concluded

Source (State and region)	Destination (domestic)				Off-shore shipments	Exports			Total distribution
	West Virginia	Wisconsin	Wyoming	Total		Canada	All other foreign	Total	
Alabama.....	16,324	6,508		1,093,805	1,105	1,813	90,159	91,972	1,186,882
Arizona.....		4,068		124,035			210	210	124,245
Arkansas.....	1,793	9,387	128	1,046,185		3,478	10,202	13,680	1,059,865
California.....	2,722	43,474	838	1,542,858	6,960	5,949	44,840	50,789	1,600,607
Colorado.....		505	4,431	70,796		2		2	70,798
Connecticut.....				8,730					8,730
Delaware.....				6,440					6,440
Florida.....	3,962	1,356		554,166	435	598	198,305	198,903	753,504
Georgia.....	1,872	994		876,863					876,863
Idaho.....	3,780	38,243	2,875	695,671		1,240	1,164	2,404	698,075
Illinois.....		320		32,366		177	278	455	32,821
Indiana.....		393		96,232		3,920	146	4,066	100,298
Iowa.....		24		3,618		59	131	190	3,808
Kansas.....		50		5,344		1,482	769	2,251	7,595
Kentucky.....	33	287		187,287		4,269	4,675	8,944	196,231
Louisiana.....	3,794	5,707		1,234,298	3,486	2,807	116,228	119,035	1,356,819
Maine.....				225,317		14,786	63	14,849	240,166
Maryland.....				32,358					32,358
Massachusetts.....		2		63,235		871	30	901	64,136
Michigan.....		67,443		448,376		5,555	350	5,905	454,281
Minnesota.....		19,755		154,034		6,667	350	7,017	161,051
Mississippi.....	17,778	12,487		1,160,829	23,647	878	102,341	103,219	1,287,695
Missouri.....		544		83,028		3,041	3,104	6,145	89,173
Montana.....	123	4,610	3,489	289,896					289,896
Nebraska.....				335					335
Nevada.....				50					50
New Hampshire.....				147,544			56	56	147,600
New Jersey.....				11,841		134	1	135	11,976
New Mexico.....	27	2,122		148,444			200	200	148,644
New York.....				95,334		1,026	440	1,466	96,800
North Carolina.....	1,822			806,975			6,296	6,296	813,271
Ohio.....	1,371	113		101,394		841	381	1,222	102,616
Oklahoma.....	29	856		149,146		1,767		1,767	150,913
Oregon.....	6,699	94,036	22,340	3,764,087	22,340	5,093	187,663	192,756	3,979,183
Pennsylvania.....	509			181,653		4,070	6,566	10,636	192,289
Rhode Island.....				3,798					3,798
South Carolina.....	5,746			630,229			32,275	32,275	662,504
South Dakota.....		544	119	28,793		39		39	28,832
Tennessee.....	38	3,693		454,480		5,900	10,467	16,367	470,847
Texas.....	499	3,048		888,250	32,550	211	49,044	49,255	970,055
Utah.....			41	10,131					10,131
Vermont.....				75,979					75,979
Virginia.....	7,715	110		555,437		1,210	17,102	18,312	573,749
Washington.....	10,255	83,409	30,700	3,953,161	85,059	8,050	354,345	362,395	4,400,615
West Virginia.....	148,020	248		344,999		8,761	3,048	11,809	356,808
Wisconsin.....		276,837		481,148		3,479	334	3,813	484,961
Wyoming.....			28,786	35,365					35,365
Total.....	234,911	681,173	93,747	22,904,340	175,582	98,173	1,241,563	1,339,736	24,419,658
Northern regions:									
New England.....		2		524,603		15,657	149	15,806	540,409
Middle Atlantic.....	509			327,626		5,230	7,007	12,237	339,863
Lake.....		364,035		1,083,558		15,701	1,034	16,735	1,100,293
Central.....	149,462	5,598		1,299,786		26,909	22,099	49,008	1,348,794
Prairie.....		618	119	38,090		1,580	900	2,480	40,570
Southern regions:									
South Atlantic.....	15,283	110		1,992,641		1,210	55,673	56,883	2,049,524
East Gulf.....	22,158	8,858		2,524,834	1,540	2,411	288,464	290,875	2,817,249
Lower Mississippi.....	23,893	31,485	128	4,478,708	59,683	9,141	277,815	286,956	4,825,347
Western regions:									
North Pacific.....	16,954	177,445	53,040	7,717,248	107,399	13,143	542,008	555,151	8,379,798
South Pacific.....	2,722	43,474	838	1,542,908	6,960	5,949	44,840	50,789	1,600,657
North Rocky Mountain.....	3,903	42,853	6,364	985,567		1,240	1,164	2,404	987,971
South Rocky Mountain.....	27	6,695	33,258	388,771		2	410	412	389,183



TABLE 6.—*Softwood: States and regions to States, in M feet b. m.*<sup>1</sup>

Source (State and region)	Destination (domestic)								
	Alabama	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida
Alabama.....	387,792		659	7		119	270		1,015
Arizona.....		63,496	22	271	220		66		
Arkansas.....	49		218,779	3	202	3,679	54	274	
California.....	1,687	6,292	2,964	1,013,773	7,170	7,041	1,021	2,726	634
Colorado.....			22		61,617				
Connecticut.....						2,399			
Delaware.....							4,974		
Florida.....	8,675				99	3,454	2,080	1,049	317,238
Georgia.....	1,986					10,717		663	9,215
Idaho.....				162	9,967	10,190	638	2,484	
Illinois.....									
Indiana.....									
Iowa.....									
Kansas.....									
Kentucky.....									
Louisiana.....	1,850		6,328	38	193	324	139	1,994	
Maine.....						8,799	34		25
Maryland.....									
Massachusetts.....						2,081			
Michigan.....									
Minnesota.....									
Mississippi.....	5,532		212			149			93
Missouri.....			384						
Montana.....	20				3,044	3,273	178	433	
Nebraska.....									
Nevada.....									
New Hampshire.....						2,603			
New Jersey.....									
New Mexico.....		10,228			16,097				
New York.....						97			
North Carolina.....	451					1,830	6,166	8,120	
Ohio.....									
Oklahoma.....	45		429			1,441		155	
Oregon.....	1,581	29,315	3,073	881,435	57,178	22,513	3,511	5,330	1,247
Pennsylvania.....						25			
Rhode Island.....						282			
South Carolina.....	291					4,550	4,463	1,300	4,532
South Dakota.....								99	
Tennessee.....									
Texas.....	69		1,359	38	152	366	81		
Utah.....									
Vermont.....									
Virginia.....						74	111	25,461	
Washington.....	4,028	4,080	4,970	604,766	48,853	38,108	17,201	4,503	1,839
West Virginia.....							324	3	
Wisconsin.....				153					
Wyoming.....									
Total.....	414,056	113,411	239,201	2,500,646	204,792	124,114	41,311	54,594	335,838
Northern regions:									
New England.....						16,164	34		25
Middle Atlantic.....						122	4,974		
Lake.....				153					
Central.....			384				324	3	
Prairie.....								99	
Southern regions:									
South Atlantic.....	742					6,454	10,740	34,881	4,532
East Gulf.....	398,453		659	7	99	14,290	2,350	1,712	327,468
Lower Mississippi.....	7,545		227,107	79	547	5,959	274	2,423	93
Western regions:									
North Pacific.....	5,609	33,395	8,043	1,486,201	106,031	60,621	20,712	9,833	3,086
South Pacific.....	1,687	6,292	2,964	1,013,773	7,170	7,041	1,021	2,726	634
North Rocky Mountain.....	20			162	13,011	13,463	816	2,917	
South Rocky Mountain.....		73,724	44	271	77,934		66		

<sup>1</sup>This table is a proportional estimate of the distribution of the softwood lumber cut, 1936, reported to the Bureau of the Census as 20,241,731 M feet b. m. The estimate is based on 1,705 reports received by the Forest Service from the larger producers of softwood lumber, who indicated the quantities shipped to the various States, to off-shore possessions, to Canada, and to other foreign countries, totaling 14,109,140 M ft. Corrections are applied to account for the quantities withdrawn from mill stocks or added to them. Export totals are determined by compilation of the sawmill products reported by the U. S. Department of Commerce, and allocated to States by reported indications from manufacturers, and other available evidence of source.

The quantities tabulated represent primary distribution, i.e., the shipments from producers to principal distributors. They do not include secondary distribution from distributors to consumers.

The italicized quantity in each State column opposite the State indicates intra-State distribution, or the quantity sawed and distributed within the State. It forms the principal part of the quantity received by the State from its region, which appears in the regional summary below.



## LUMBER DISTRIBUTION—1936

TABLE 6.—Softwood: States and regions to States, in *M* feet b. m.—Continued

Source (State and region)	Destination (domestic)								
	Georgia	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine
Alabama.....	5,141		137,975	57,071	3,032	962	65,547	481	185
Arizona.....			14,536	1,457	1,712	4,004		88	
Arkansas.....			90,833	31,306	8,730	14,327	415	9,227	1,222
California.....	958	321	38,933	10,453	55,869	10,258	2,714	2,361	2,589
Colorado.....			893		285	175			
Connecticut.....									
Delaware.....									
Florida.....	26,405		16,609	9,215	2,727	230	6,157	1,033	226
Georgia.....	391,085		3,875	9,626	789		42,076		7,461
Idaho.....	57	182,560	35,218	8,693	37,318	4,105	358		659
Illinois.....			63						
Indiana.....				65					
Iowa.....									
Kansas.....									
Kentucky.....							25,030		
Louisiana.....			44,373	31,332	3,046	9,086	20,412	295,114	258
Maine.....									134,075
Maryland.....									
Massachusetts.....									
Michigan.....			8,605	1,592	93				
Minnesota.....			6,926	592	1,214	46	29		
Mississippi.....	3,549	85	78,138	62,765	6,932	4,093	57,650	22,470	2,263
Missouri.....			359						
Montana.....		3,971	16,830	857	11,696	381			90
Nebraska.....									
Nevada.....									
New Hampshire.....				758					1,859
New Jersey.....									
New Mexico.....			11,533	913	813	4,382		128	
New York.....			32						
North Carolina.....	301		2,006	4,113			1,003		201
Ohio.....									
Oklahoma.....			7,462	4,094	1,518	2,622	102	584	471
Oregon.....	1,751	37,543	169,753	25,160	166,537	51,544	2,766	3,836	4,526
Pennsylvania.....									
Rhode Island.....									
South Carolina.....	35,272		437	73			510		1,005
South Dakota.....			1,388	474	977				
Tennessee.....			10,217	653			9,990		
Texas.....	34		41,012	29,772	3,762	22,037	530	19,042	959
Utah.....									
Vermont.....									208
Virginia.....				500					
Washington.....	1,013	35,272	146,231	32,442	141,772	69,354	3,066	7,354	5,409
West Virginia.....			24	110			88		186
Wisconsin.....			28,009	1,641	1,679				
Wyoming.....									
Total.....	465,566	259,752	912,270	325,727	450,501	197,606	238,443	361,718	163,852
Northern regions:									
New England.....				758					136,142
Middle Atlantic.....			32						
Lake.....			43,540	3,825	2,986	46	29		
Central.....			10,663	828			35,108		186
Prairie.....			1,388	474	977				
Southern regions:									
South Atlantic.....	35,573		2,443	4,686			1,513		1,206
East Gulf.....	422,631		158,459	75,912	6,548	1,192	113,780	1,514	7,872
Lower Mississippi.....	3,583	85	261,818	159,269	23,988	52,165	79,109	346,437	5,173
Western regions:									
North Pacific.....	2,764	72,815	315,984	57,602	308,309	120,898	5,832	11,190	9,935
South Pacific.....	958	321	38,933	10,453	55,869	10,258	2,714	2,361	2,589
North Rocky Mountain.....	57	186,531	52,048	9,550	49,014	4,486	358		749
South Rocky Mountain.....			26,962	2,370	2,810	8,561		216	



TABLE 6.—*Softwood: States and regions to States, in M feet b. m.—Continued*

Source (State and region)	Destination (domestic)								
	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana	Nebraska	Nevada
Alabama	283	850	72,751	86	6,156	39,954		257	
Arizona	88		4,072	150		3,730		285	
Arkansas	1,583	9,440	48,231	2,459	1,250	88,033		1,465	
California	4,289	14,062	25,088	36,429	237	16,740	71	7,051	35,030
Colorado						921		219	
Connecticut		999							
Delaware									
Florida	8,229	4,807	1,380	224	593	1,612		226	
Georgia	2,632	17,392	18,572	11,377	441				
Idaho	2,358	11,047	43,334	38,302	180	3,288	7,125	5,784	243
Illinois									
Indiana									
Iowa									
Kansas									
Kentucky						305			
Louisiana	1,196	1,464	7,438	76	22,251	35,540		1,427	
Maine	34	29,430	49						
Maryland	12,405								
Massachusetts		47,153							
Michigan			67,093	2,534		19			
Minnesota	50		573	57,188		406			
Mississippi	313	3,284	45,644	260	284,701	34,771		265	
Missouri						19,938			
Montana	115	1,762	8,136	13,059		2,974	169,732	2,677	
Nebraska								85	
Nevada									50
New Hampshire		31,143							
New Jersey									
New Mexico			6,296	26		1,455		303	
New York		238							
North Carolina	47,601	8,557	11,631						
Ohio									
Oklahoma	777	2,830	3,699	611	171	6,927		516	
Oregon	25,078	47,996	69,033	97,506	3,088	32,326	9,458	56,106	13,445
Pennsylvania	1,584								
Rhode Island		665							
South Carolina	12,966	5,715	73						
South Dakota	28		542					1,366	
Tennessee			1,711			199			
Texas	645	1,066	23,728	2,774	672	16,815		2,474	
Utah									
Vermont		7,313							
Virginia	25,046		3,527						
Washington	54,965	78,386	81,958	160,866	3,539	42,044	30,624	66,498	4,170
West Virginia	1,047	509	91						
Wisconsin			20,687	16,767		31		185	
Wyoming								483	
Total	203,312	326,108	565,337	440,694	323,279	348,028	217,010	147,672	52,938
Northern regions:									
New England	34	116,703	49						
Middle Atlantic	13,989	238							
Lake	50		88,353	76,489		456		185	
Central	1,047	509	1,802			20,442			
Prairie	28		542					1,451	
Southern regions:									
South Atlantic	85,613	14,272	15,231						
East Gulf	11,144	23,049	92,703	11,687	7,190	41,566		483	
Lower Mississippi	4,514	18,084	128,740	6,180	309,045	182,086		6,147	
Western regions:									
North Pacific	80,043	126,382	150,991	258,372	6,627	74,370	40,082	122,604	17,615
South Pacific	4,289	14,062	25,088	36,429	237	16,740	71	7,051	35,080
North Rocky Mountain	2,473	12,809	51,470	51,361	180	6,262	176,857	8,461	243
South Rocky Mountain	88		10,368	176		6,106		1,290	



TABLE 6.— *Softwood: States and regions to States, in M feet b. m.*—Continued

Source (State and region)	Destination (domestic)								
	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon
Alabama.....		943		19,859	2,136		86,131	1,074	
Arizona.....		856	15,207	2,041			3,028	229	
Arkansas.....	1,406	3,737	441	12,455	1,350		38,768	18,559	
California.....	2,094	12,426	5,624	53,412	1,263	736	23,983	10,963	10,558
Colorado.....			1,164				44	175	
Connecticut.....									
Delaware.....									
Florida.....	81	15,736		22,066	4,392		15,447		
Georgia.....	798	18,844		71,769	5,715		42,563		
Idaho.....	1,005	19,560	1,664	39,015		8,411	44,551	717	1,545
Illinois.....									
Indiana.....									
Iowa.....									
Kansas.....									
Kentucky.....				610			1,627		
Louisiana.....	2,171	9,295	50	18,045	1,301		40,793	8,776	
Maine.....	10,572	2,309		12,745			236		
Maryland.....		500							
Massachusetts.....	626			905					
Michigan.....		223		177			372		
Minnesota.....		29		975		523	2,264		
Mississippi.....	274	1,791		16,574			77,884	12,644	
Missouri.....								7	
Montana.....	103	3,513		9,210		13,205	3,048	49	63
Nebraska.....									
Nevada.....									
New Hampshire.....	73,768	1,447		6,932			101		
New Jersey.....		1,477		83					
New Mexico.....			79,374	358			3,623	3,405	
New York.....				25,064			10		
North Carolina.....	36	42,420		73,355	316,570		4,214		
Ohio.....							765		
Oklahoma.....	447	1,095		2,560	71		4,679	82,338	
Oregon.....	3,420	66,776	9,610	267,619	817	13,694	63,265	24,564	1,057,759
Pennsylvania.....		1		8,729			190		
Rhode Island.....									
South Carolina.....	954	20,174		53,547	40,639		1,609		
South Dakota.....		346		775			113		
Tennessee.....				1,253			15,011		
Texas.....	430	685	2,555	20,031	34		21,281	6,866	
Utah.....									
Vermont.....	5,219								
Virginia.....		7,206		15,391			11,704		
Washington.....	2,569	132,415	11,566	362,382	643	33,217	58,380	15,571	69,851
West Virginia.....		4,808		1,670			2,140		
Wisconsin.....				1,342	26		1,382		
Wyoming.....									
Total.....	105,973	368,612	127,255	1,120,949	374,957	69,786	569,206	185,937	1,139,776
Northern regions:									
New England.....	90,185	3,756		20,582			337		
Middle Atlantic.....		1,978		33,876			200		
Lake.....		252		2,494	26	523	4,018		
Central.....		4,808		3,533			19,543	7	
Prairie.....		346		775			113		
Southern regions:									
South Atlantic.....	990	69,800		142,293	357,209		17,527		
East Gulf.....	879	35,523		113,694	12,243		144,141	1,074	
Lower Mississippi.....	4,728	16,603	3,046	69,665	2,756		183,405	129,183	
Western regions:									
North Pacific.....	5,989	199,191	21,176	630,001	1,460	46,911	121,645	40,135	1,127,610
South Pacific.....	2,094	12,426	5,624	53,412	1,263	736	23,983	10,963	10,558
North Rocky Mountain.....	1,108	23,073	1,664	48,225		21,616	47,599	766	1,608
South Rocky Mountain.....		856	95,745	2,399			6,695	3,809	



TABLE 6.—Softwood: States and regions to States, in M feet b. m.—Continued

Source (State and region)	Destination (domestic)									
	Penn- sylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington
Alabama.....	29,508		382		23,655				3,526	
Arizona.....	681					2,822	904			
Arkansas.....	13,028	1,319	107	54	6,127	118,130		487	1,048	
California.....	26,212	1,707	210	861	1,316	24,477	5,904	1,050	4,696	1,494
Colorado.....				68		175	58			
Connecticut.....										
Delaware.....										
Florida.....	11,390	2,736	656		4,666	111		36	17,202	
Georgia.....	66,255	319	1,104		18,891			306	3,178	
Idaho.....	42,669	1,923		9,465	191	150	3,304	668	402	71,446
Illinois.....										
Indiana.....										
Iowa.....										
Kansas.....										
Kentucky.....	570									
Louisiana.....	5,471	115	49		12,104	153,115			11,212	
Maine.....	283	2,736						690		
Maryland.....	3,619									
Massachusetts.....		2,343								
Michigan.....	23				161					
Minnesota.....	533			740						
Mississippi.....	31,191	680			58,839	4,604	68	138	4,187	
Missouri.....										
Montana.....	6,828	237		949	25	25	1,938	109	63	3,081
Nebraska.....										
Nevada.....										
New Hampshire.....	168	702						18		
New Jersey.....										
New Mexico.....	305					7,056				
New York.....	432									
North Carolina.....	58,185	1,577	1,683		1,280			74	14,894	
Ohio.....										
Oklahoma.....	3,025	558			521	6,677			99	
Oregon.....	85,574	15,915	1,664	18,405	757	27,425	48,891	1,492	4,742	78,656
Pennsylvania.....	43,754									
Rhode Island.....		2,244								
South Carolina.....	53,471	550	218,719		364			1,132	17,848	
South Dakota.....	586			21,436						
Tennessee.....	3,368				88,009				50	
Texas.....	4,149	159			1,911	562,276		133	799	
Utah.....							10,070			
Vermont.....		74						28,097		
Virginia.....	31,718								291,940	
Washington.....	108,070	25,555	3,093	38,454	400	19,537	28,445	2,068	9,016	1,186,250
West Virginia.....	24,530		4						4,490	
Wisconsin.....	177			38						
Wyoming.....				6,096						
Total.....	655,773	61,449	227,671	96,566	219,217	926,580	99,582	36,498	389,392	1,340,927
Northern regions:										
New England.....	451	8,099						28,805		
Middle Atlantic.....	47,805									
Lake.....	733			778	161					
Central.....	28,468		4		88,009				4,540	
Prairie.....	586			21,436						
Southern regions:										
South Atlantic.....	143,374	2,127	220,402		1,644			1,206	324,682	
East Gulf.....	107,153	3,055	2,142		47,212	111		342	23,906	
Lower Mississippi.....	56,864	2,831	156	54	79,502	844,802	68	758	17,345	
Western regions:										
North Pacific.....	193,644	41,470	4,757	56,859	1,157	46,962	77,336	3,560	13,758	1,264,906
South Pacific.....	26,212	1,707	210	861	1,316	24,477	5,904	1,050	4,696	1,494
North Rocky Mountain.....	49,497	2,160		10,414	216	175	5,242	777	465	74,527
South Rocky Mountain.....	986			6,164		10,053	11,032			



TABLE 6.—*Softwood: States and regions to States in M feet b. m.—Concluded*

Source (State and region)	Destination (domestic)				Off-Shore shipments	Exports			Total distribution
	West Virginia	Wisconsin	Wyoming	Total		Canada	All other foreign	Total	
Alabama.....	15,871	6,189		969,867	1,105	1,300	25,242	26,542	997,514
Arizona.....		4,068		124,033			210	210	124,243
Arkansas.....	1,171	8,981	128	758,857		3,085	32	3,117	761,974
California.....	2,722	43,474	838	1,542,781	6,960	5,949	44,840	50,789	1,600,530
Colorado.....		505	4,431	70,752		2		2	70,754
Connecticut.....				3,398					3,398
Delaware.....				4,974					4,974
Florida.....	3,962	1,077		511,826	435	598	172,297	172,895	685,156
Georgia.....	1,872	319		759,840					759,840
Idaho.....	3,780	38,243	2,875	695,654		1,214	1,164	2,378	698,032
Illinois.....				63					63
Indiana.....				65					65
Iowa.....									
Kansas.....									
Kentucky.....				28,142		25		25	28,167
Louisiana.....	3,405	3,320		753,101	2,365		61,515	61,515	816,981
Maine.....				202,017		14,786	63	14,849	216,866
Maryland.....				16,524					16,524
Massachusetts.....				53,108					53,108
Michigan.....		15,608		96,500					96,500
Minnesota.....		17,145		89,233		6,667	350	7,017	96,250
Mississippi.....	12,464	9,668		844,175	23,647	235	50,587	50,822	918,644
Missouri.....				20,688					20,688
Montana.....	123	4,610	3,489	289,896					289,896
Nebraska.....				85					85
Nevada.....				50					50
New Hampshire.....				119,499					119,499
New Jersey.....				1,560		134	1	135	1,695
New Mexico.....	27	2,122		148,444			200	200	148,644
New York.....				25,873		439	440	879	26,752
North Carolina.....	1,822			608,090					608,090
Ohio.....				765					765
Oklahoma.....	29	795		137,348		1,723		1,723	139,071
Oregon.....	6,699	94,036	22,340	3,736,755	22,340	5,093	187,663	192,756	3,951,851
Pennsylvania.....				54,283		388	330	718	55,001
Rhode Island.....				3,191					3,191
South Carolina.....	5,504			485,698			24,096	24,096	509,794
South Dakota.....		544	119	28,793		39		39	28,832
Tennessee.....	38			130,499		50		50	130,549
Texas.....	497	2,248		791,441	32,550		18,823	18,823	842,814
Utah.....			41	10,111					10,111
Vermont.....				40,911					40,911
Virginia.....	4,503			417,181		868		868	418,049
Washington.....	10,255	83,409	30,700	3,925,157	85,059	8,032	354,291	362,323	4,372,539
West Virginia.....	21,622			61,646		25		25	61,671
Wisconsin.....		146,213		218,330		1,033	121	1,154	219,484
Wyoming.....			28,786	35,365					35,365
Total.....	96,366	482,574	93,747	18,816,569	174,461	51,685	942,265	993,950	19,984,980
Northern regions:									
New England.....				422,124		14,786	63	14,849	436,973
Middle Atlantic.....				103,214			771	1,732	104,946
Lake.....		178,966		404,063		7,700	471	8,171	412,234
Central.....	21,660			241,868		100		100	241,968
Prairie.....		544	119	28,878		39		39	28,917
Southern regions:									
South Atlantic.....	11,829			1,510,969		868	24,096	24,964	1,535,933
East Gulf.....	21,705	7,585		2,241,533	1,540	1,898	197,539	199,437	2,442,510
Lower Mississippi.....	17,566	25,012	128	3,284,922	58,562	5,043	130,957	136,000	3,479,484
Western regions:									
North Pacific.....	16,954	177,445	53,040	7,661,912	107,399	13,125	541,954	555,079	8,324,390
South Pacific.....	2,722	43,474	838	1,542,831	6,960	5,949	44,840	50,789	1,600,580
North Rocky Mountain.....	3,903	42,853	6,364	985,550		1,214	1,164	2,378	987,928
South Rocky Mountain.....	27	6,695	33,258	388,705		2	410	412	389,117



TABLE 7.—Hardwood: States and regions to States, in M feet b. m.<sup>1</sup>

Source (State and region)	Destination (domestic)								
	Alabama	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida
Alabama.....	38,919			7,309	123				713
Arizona.....		2							
Arkansas.....			167,986	508					
California.....				77					
Colorado.....					44				
Connecticut.....						4,439			
Delaware.....							878		
Florida.....	148			118		35			10,473
Georgia.....	348								234
Idaho.....									
Illinois.....									
Indiana.....									22
Iowa.....									
Kansas.....						934			
Kentucky.....				1,172		334		110	21
Louisiana.....	339	1,119	36,783	5,288	1,137	697			
Maine.....						20			
Maryland.....									
Massachusetts.....				92		459	157		
Michigan.....				196		181			
Minnesota.....									
Mississippi.....	811		3,252	2,895	540	282			6
Missouri.....			536	200	126	52			
Montana.....									
Nebraska.....									
Nevada.....									
New Hampshire.....						1,070			
New Jersey.....									
New Mexico.....									
New York.....						1,236			
North Carolina.....									38
Ohio.....				193		154			
Oklahoma.....			725		49	79		4	
Oregon.....				1,369		32			
Pennsylvania.....									
Rhode Island.....									
South Carolina.....	365					309	281	421	140
South Dakota.....									
Tennessee.....	136		2,936	3,024	439	280	100		
Texas.....			5,707	1,463	127				
Utah.....									
Vermont.....									
Virginia.....						5	6,104	71	3
Washington.....				9,194					
West Virginia.....				16		3,735	85	734	
Wisconsin.....	105			3,060	147	124			16
Wyoming.....									
Total.....	41,171	1,121	217,925	36,174	2,732	14,457	7,605	1,340	11,666
Northern regions:									
New England.....				92		5,988	157		
Middle Atlantic.....						1,268	878		
Lake.....	105			3,256	147	305			16
Central.....	136		3,472	4,605	565	4,555	185	844	43
Prairie.....						934			
Southern regions:									
South Atlantic.....	365					314	6,385	492	181
East Gulf.....	39,415			7,427	123	35			11,420
Lower Mississippi.....	1,150	1,119	214,453	10,154	1,853	1,058		4	6
Western regions:									
North Pacific.....				10,563					
South Pacific.....				77					
North Rocky Mountain.....									
South Rocky Mountain.....		2			44				

<sup>1</sup>This table is a proportional estimate of the distribution of the hardwood lumber cut, 1936, reported to the Bureau of the Census as 4,113,153 M feet b. m. The estimate is based on 709 reports received by the Forest Service from the larger producers of hardwood lumber, who indicated the quantities shipped to the various States, to off-shore possessions, to Canada, and to other foreign countries totaling 1,704,319 M ft. Corrections are applied to account for the quantities withdrawn from mill stocks or added to them. Export totals are determined by compilation of the sawmill products reported by the U. S. Department of Commerce, and allocated to States by reported indications from manufacturers, and other available evidence of source.

The quantities tabulated represent primary distribution, i.e., the shipments from producers to principal distributors. They do not include secondary distribution from distributors to consumers.

The italicized quantity in each State column opposite the State indicates intra-State distribution, or the quantity sawed and distributed within the State. It forms the principal part of the quantity received by the State from its region, which appears in the regional summary below.



TABLE 7.—Hardwood: States and regions to States, in M feet b. m.—Continued

Source (State and region)	Destination (domestic)								
	Georgia	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine
Alabama.....	1,524		17,782	7,761	36	419	3,403	280	140
Arizona.....									
Arkansas.....	1,765		25,233	9,033	1,304	478	258	10,638	
California.....									
Colorado.....									
Connecticut.....									
Delaware.....									
Florida.....	1,536		4,134	513	48		91	62	
Georgia.....	42,035		3,716	611			1,371		
Idaho.....		17							
Illinois.....	72		21,387	2,178	102		707		
Indiana.....			8,865	72,195			3,195		
Iowa.....			60	9	2,260				
Kansas.....			1,105	59		1,615			
Kentucky.....			5,922	11,398	253		94,718	41	66
Louisiana.....	214	2	25,358	37,520	1,992	5,230	8,318	213,955	4
Maine.....									22,107
Maryland.....									
Massachusetts.....			183				108		72
Michigan.....	16		28,268	11,825	1,346	122	30	41	
Minnesota.....			9,936		141				
Mississippi.....	132		28,810	23,803	3,150	1,817	28,305	19,823	61
Missouri.....			9,271	4,172	2,081	56	22	4	
Montana.....									
Nebraska.....									
Nevada.....									
New Hampshire.....	2								214
New Jersey.....									
New Mexico.....									
New York.....							2,708		265
North Carolina.....	100			1,080			107		
Ohio.....			504	494		12	8		
Oklahoma.....			677	450	436	265		129	4
Oregon.....			383	106			10		37
Pennsylvania.....									
Rhode Island.....									
South Carolina.....	842		154	70					
South Dakota.....									
Tennessee.....	11,839		15,552	21,244	787	49	7,802	1,067	
Texas.....	153		12,041	4,457	252	260	476	5,859	15
Utah.....									
Vermont.....									
Virginia.....			313	109			440		
Washington.....									
West Virginia.....			1,449	2,464	24		1,158		299
Wisconsin.....	270		57,903	8,106	2,272	319			181
Wyoming.....									
Total.....	60,500	19	279,006	219,657	16,484	10,642	153,235	251,899	23,465
Northern regions:									
New England.....	2		183				108		22,393
Middle Atlantic.....			383	106			2,718		302
Lake.....	286		96,107	19,931	3,759	441	30	41	181
Central.....	11,911		62,950	114,145	3,247	117	107,610	1,112	365
Prairie.....			1,165	68	2,260	1,615			
Southern regions:									
South Atlantic.....	942		467	1,259			547		
East Gulf.....	45,095		25,632	8,885	84	419	4,865	342	140
Lower Mississippi.....	2,264	2	92,119	75,263	7,134	8,050	37,357	250,404	84
Western regions:									
North Pacific.....									
South Pacific.....									
North Rocky Mountain.....		17							
South Rocky Mountain.....									



TABLE 7.—Hardwood: States and regions to States in *M* feet *b. m.*—Continued

Source (State and region)	Destination (domestic)								
	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana	Nebraska	Nevada
Alabama.....	179	839	3,654	419	1,504	741		640	
Arizona.....									
Arkansas.....		995	4,695	694	1,236	17,927		343	
California.....									
Colorado.....									
Connecticut.....		471							
Delaware.....									
Florida.....	645	663	2,960	2,801				760	
Georgia.....	71		192			135			
Idaho.....									
Illinois.....	108	52	3,073			431			
Indiana.....	171	30	2,853	109		382			
Iowa.....	18	31	87						
Kansas.....			186			115		65	
Kentucky.....	278	1,660	2,638	256		85	4		
Louisiana.....	1,510	1,822	17,375	362	9,828	9,736	2	2,137	49
Maine.....		1,042							
Maryland.....	12,849								
Massachusetts.....	89	7,572	330						
Michigan.....	416	276	238,940	8,281		1,300		75	
Minnesota.....			1,490	50,559					
Mississippi.....	795	1,362	12,810	1,159	100,691	12,034		1,062	105
Missouri.....	213	274	7,488	39		35,650		442	
Montana.....									
Nebraska.....								250	
Nevada.....									
New Hampshire.....		6,116	269			440			
New Jersey.....									
New Mexico.....									
New York.....	186	8,785	42						
North Carolina.....	8,674	103							
Ohio.....	2	251	1,441						
Oklahoma.....	9	35	369			825			
Oregon.....									
Pennsylvania.....	702	492	113						
Rhode Island.....		206							
South Carolina.....	3,467	278	140						
South Dakota.....									
Tennessee.....	478	958	9,549	2,368	526	2,315		363	51
Texas.....		40	4,944	44	1,114	1,168		396	
Utah.....									
Vermont.....		9,258							
Virginia.....	2,157	82	1,054						
Washington.....				344			158		
West Virginia.....	8,426	6,511	5,830	29					
Wisconsin.....	367	726	22,335	18,802		1,748		121	
Wyoming.....									
Total.....	41,810	50,930	344,857	86,266	114,899	85,032	164	6,654	205
Northern regions:									
New England.....	89	24,665	599			440			
Middle Atlantic.....	13,737	9,277	155						
Lake.....	783	1,002	262,765	77,642		3,048		196	
Central.....	9,676	9,736	32,872	2,801	526	38,863	4	805	51
Prairie.....	18	31	273			115		315	
Southern regions:									
South Atlantic.....	14,298	463	1,194						
East Gulf.....	895	1,502	6,806	3,220	1,504	876		1,400	
Lower Mississippi.....	2,314	4,254	40,193	2,259	112,869	41,690	2	3,938	154
Western regions:									
North Pacific.....				344			158		
South Pacific.....									
North Rocky Mountain.....									
South Rocky Mountain.....									



TABLE 7.—Hardwood: States and regions to States in *M* feet b. m.—Continued

Source (State and region)	Destination (domestic)								
	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon
Alabama.....	280	816	-----	3,814	14,978	-----	2,544	-----	56
Arizona.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Arkansas.....	-----	-----	165	3,721	673	-----	8,453	292	47
California.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Colorado.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Connecticut.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Delaware.....	-----	84	-----	168	-----	-----	-----	-----	-----
Florida.....	48	838	-----	1,464	4,590	-----	2,342	-----	-----
Georgia.....	-----	-----	-----	1,542	31,963	-----	3,822	-----	-----
Idaho.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Illinois.....	-----	98	-----	990	-----	-----	2,422	-----	-----
Indiana.....	-----	-----	-----	602	-----	-----	6,726	-----	-----
Iowa.....	-----	-----	-----	258	-----	-----	748	-----	2
Kansas.....	-----	-----	-----	1,002	-----	-----	121	-----	-----
Kentucky.....	-----	1,136	-----	7,320	278	-----	22,835	-----	-----
Louisiana.....	-----	6,143	496	10,415	3,526	16	20,452	4,165	2
Maine.....	31	-----	-----	100	-----	-----	-----	-----	-----
Maryland.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Massachusetts.....	126	-----	-----	611	106	-----	9	-----	-----
Michigan.....	45	138	-----	1,926	30	-----	5,113	-----	-----
Minnesota.....	-----	-----	-----	-----	-----	65	-----	-----	-----
Mississippi.....	-----	6,042	-----	6,038	3,593	-----	14,839	-----	100
Missouri.....	-----	-----	-----	548	46	-----	115	17	37
Montana.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nebraska.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nevada.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
New Hampshire.....	16,811	109	-----	1,318	-----	-----	551	-----	-----
New Jersey.....	-----	4,718	-----	5,563	-----	-----	-----	-----	-----
New Mexico.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
New York.....	816	1,136	-----	42,997	-----	-----	226	-----	-----
North Carolina.....	-----	1,184	-----	5,388	145,283	-----	1,436	-----	-----
Ohio.....	-----	-----	-----	948	46	-----	92,792	-----	-----
Oklahoma.....	36	28	-----	130	15	-----	178	6,807	25,963
Oregon.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Pennsylvania.....	198	2,217	-----	4,905	-----	-----	4,054	-----	-----
Rhode Island.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Carolina.....	-----	3,481	-----	15,520	54,434	-----	1,306	-----	-----
South Dakota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Tennessee.....	-----	439	-----	6,924	2,168	-----	9,367	940	110
Texas.....	-----	189	115	6,757	394	-----	2,908	68	-----
Utah.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Vermont.....	3,247	-----	-----	697	-----	-----	-----	-----	-----
Virginia.....	-----	2,039	-----	8,189	907	-----	2,658	-----	-----
Washington.....	-----	-----	-----	-----	-----	-----	-----	-----	1,016
West Virginia.....	269	9,408	-----	30,376	328	-----	22,328	-----	86
Wisconsin.....	-----	663	-----	2,889	219	87	6,888	60	712
Wyoming.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total.....	21,907	40,906	776	173,120	263,577	168	235,233	12,349	28,131
Northern regions:	-----	-----	-----	-----	-----	-----	-----	-----	-----
New England.....	20,215	109	-----	2,726	106	-----	560	-----	-----
Middle Atlantic.....	1,014	8,155	-----	53,633	-----	-----	4,280	-----	-----
Lake.....	45	801	-----	4,815	249	152	12,001	60	712
Central.....	269	11,081	-----	47,708	2,866	-----	156,585	957	233
Prairie.....	-----	-----	-----	1,260	-----	-----	869	-----	2
Southern regions:	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Atlantic.....	-----	6,704	-----	29,097	200,624	-----	5,400	-----	-----
East Gulf.....	328	1,654	-----	6,820	51,531	-----	8,708	-----	56
Lower Mississippi.....	36	12,402	776	27,061	8,201	16	46,830	11,332	149
Western regions:	-----	-----	-----	-----	-----	-----	-----	-----	-----
North Pacific.....	-----	-----	-----	-----	-----	-----	-----	-----	26,979
South Pacific.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
North Rocky Mountain.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Rocky Mountain.....	-----	-----	-----	-----	-----	-----	-----	-----	-----



TABLE 7.—Hardwood: States and regions to States, in *M* feet b. m.—Continued

Source (State and region)	Destination (domestic)									
	Penn- sylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Wash- ington
Alabama.....	4,622	25	31		7,412				1,996	207
Arizona.....										
Arkansas.....	876	436			26,347	2,121				76
California.....										
Colorado.....										
Connecticut.....		290						132		
Delaware.....	336									
Florida.....	2,114		107		2,208	32			3,258	73
Georgia.....	1,428	199	1,421		15,744				11,516	
Idaho.....										
Illinois.....	287							62	14	
Indiana.....	537	63								24
Iowa.....	121									
Kansas.....				92						
Kentucky.....	4,940	21			2,227	175		104	754	79
Louisiana.....	6,862	33		45	9,962	34,730	51		585	161
Maine.....										
Maryland.....	2,985									
Massachusetts.....	82	31						3	95	
Michigan.....	1,151	44		43	181			17	40	
Minnesota.....										
Mississippi.....	1,550	332			29,025	84			3,192	21
Missouri.....	246	6			61	46				48
Montana.....										
Nebraska.....										
Nevada.....										
New Hampshire.....	67	107						971		
New Jersey.....										
New Mexico.....										
New York.....	5,952	783						4,329		
North Carolina.....	6,607				8,462			65	20,358	
Ohio.....	2,299				1					
Oklahoma.....	33	24			17	413				
Oregon.....										
Pennsylvania.....	113,588							24		
Rhode Island.....		401								
South Carolina.....	20,424		17,267		84			112	25,194	
South Dakota.....										
Tennessee.....	2,575	110	249	37	213,355	66			2,083	2
Texas.....	486			15	562	45,974	23			
Utah.....							20			
Vermont.....								21,866		
Virginia.....	11,119	82			1,931				97,671	
Washington.....										17,292
West Virginia.....	50,860	668			51			45	11,528	
Wisconsin.....	2,929				11	941			135	58
Wyoming.....										
Total.....	245,076	3,655	19,075	232	317,641	84,582	94	27,730	178,419	18,041
Northern regions:										
New England.....	149	829						22,972	95	
Middle Atlantic.....	122,861	783						4,353		
Lake.....	4,080	44		43	192	941		17	175	58
Central.....	61,744	868	249	37	215,695	287		211	14,379	153
Prairie.....	121			92						
Southern regions:										
South Atlantic.....	38,150	82	17,267		10,477			177	143,223	
East Gulf.....	8,164	224	1,559		25,364	32			16,770	280
Lower Mississippi.....	9,807	825		60	65,913	83,322	74		3,777	258
Western regions:										
North Pacific.....										17,292
South Pacific.....										
North Rocky Mountain.....										
South Rocky Mountain.....							20			



## LUMBER DISTRIBUTION—1936

TABLE 7.—Hardwood: States and regions to States in *M* feet *b. m.*—Concluded

Source (State and region)	Destination (domestic)			Off-shore shipments	Exports			Total distribution
	West Virginia	Wisconsin	Total		Canada	All other foreign	Total	
Alabama.....	453	319	123,938		513	64,917	65,430	189,368
Arizona.....			2					2
Arkansas.....	622	406	287,328		393	10,170	10,563	297,891
California.....			77					77
Colorado.....			44					44
Connecticut.....			5,332					5,332
Delaware.....			1,466					1,466
Florida.....		279	42,340			26,008	26,008	68,348
Georgia.....		675	117,023					117,023
Idaho.....			17		26		26	43
Illinois.....		320	32,303		177	278	455	32,758
Indiana.....		393	96,167		3,920	146	4,066	100,233
Iowa.....		24	3,618		59	131	190	3,808
Kansas.....		50	5,344		1,482	769	2,251	7,595
Kentucky.....	33	287	159,145		4,244	4,675	8,919	168,064
Louisiana.....	389	2,387	481,197	1,121	2,807	54,713	57,520	539,838
Maine.....			23,300					23,300
Maryland.....			15,834					15,834
Massachusetts.....		2	10,127		871	30	901	11,028
Michigan.....		51,835	351,876		5,555	350	5,905	357,781
Minnesota.....		2,610	64,801					64,801
Mississippi.....	5,314	2,819	316,654		643	51,754	52,397	369,051
Missouri.....		544	62,340		3,041	3,104	6,145	68,485
Montana.....								
Nebraska.....			250					250
Nevada.....								
New Hampshire.....			28,045			56	56	28,101
New Jersey.....			10,281					10,281
New Mexico.....								
New York.....			69,461		587		587	70,048
North Carolina.....			198,885			6,296	6,296	205,181
Ohio.....	1,371	113	100,629		841	381	1,222	101,851
Oklahoma.....		61	11,798		44		44	11,842
Oregon.....			27,332					27,332
Pennsylvania.....	509		127,370		3,682	6,236	9,918	137,288
Rhode Island.....			607					607
South Carolina.....	242		144,531			8,179	8,179	152,710
South Dakota.....								
Tennessee.....		3,693	323,981		5,850	10,467	16,317	340,298
Texas.....	2	800	96,809		211	30,221	30,432	127,241
Utah.....			20					20
Vermont.....			35,068					35,068
Virginia.....	3,212	110	138,256		342	17,102	17,444	155,709
Washington.....			28,004		18	54	72	28,076
West Virginia.....	126,398	248	283,353		8,736	3,048	11,784	295,137
Wisconsin.....		130,624	262,818		2,446	213	2,659	265,477
Wyoming.....								
Total.....	138,545	198,599	4,087,771	1,121	46,488	299,298	345,786	4,434,678
Northern regions:								
New England.....		2	102,479		871	86	957	103,436
Middle Atlantic.....	509		224,412		4,269	6,236	10,505	234,917
Lake.....		185,069	679,495		8,001	563	8,564	688,059
Central.....	127,802	5,598	1,057,918		26,809	22,099	48,908	1,106,826
Prairie.....		74	9,212		1,541	900	2,441	11,653
Southern regions:								
South Atlantic.....	3,454	110	481,672		342	31,577	31,919	513,591
East Gulf.....	453	1,273	283,301		513	90,925	91,438	374,739
Lower Mississippi.....	6,327	6,473	1,193,786	1,121	4,098	146,858	150,956	1,345,863
Western regions:								
North Pacific.....			55,336		18	54	72	55,408
South Pacific.....			77					77
North Rocky Mountain.....			17		26		26	43
South Rocky Mountain.....			66					66



LUMBER DISTRIBUTION—1936

TABLE 8.—*Waterborne intercoastal lumber shipments, east-bound, via Panama, in M feet b. m.*<sup>1</sup>

Destination	From British Columbia			From California			From Oregon				
	Douglas fir	Other softwood	Total	Softwood	Hardwood	Total	Douglas fir	Other softwood	Total softwood	Hardwood	Total
New England:											
Connecticut.....	1,252	1,588	2,840	79	9	88	7,366	—	7,366	—	7,366
Maine.....	—	—	—	—	27	27	437	101	538	—	538
Massachusetts.....	10,886	13,794	24,680	691	234	925	13,816	1,187	15,003	—	15,003
Rhode Island.....	—	5,036	5,036	—	—	—	10,752	1,261	12,013	—	12,013
Total.....	12,138	20,418	32,556	770	270	1,040	32,371	2,549	34,920	—	34,920
Middle Atlantic:											
Delaware.....	—	—	—	126	366	492	3,107	47	3,154	—	3,154
Maryland.....	—	—	—	—	—	—	10,982	2,545	13,527	15	13,542
New Jersey.....	—	—	—	—	—	—	—	—	—	—	—
New York.....	32,872	27,993	60,865	4,335	1,249	5,584	113,316	19,229	132,545	14	132,559
Pennsylvania.....	2,530	16,997	19,527	681	404	1,085	28,922	8,081	37,003	—	37,003
Total.....	35,402	44,990	80,392	5,142	2,019	7,161	156,327	29,902	186,229	29	186,258
South Atlantic:											
North Carolina.....	—	—	—	1,071	708	1,779	155	—	155	—	155
South Carolina.....	—	—	—	113	20	133	633	26	659	—	659
Virginia.....	—	—	—	139	284	423	853	17	870	—	870
Total.....	—	—	—	1,323	1,012	2,335	1,641	43	1,684	—	1,684
East Gulf:											
Alabama.....	—	—	—	—	—	—	1,007	—	1,007	—	1,007
Florida.....	—	—	—	40	31	71	225	6	231	—	231
Georgia.....	—	—	—	41	—	41	302	—	302	—	302
Total.....	—	—	—	81	31	112	1,534	6	1,540	—	1,540
Lower Mississippi:											
Louisiana.....	—	—	—	331	192	523	595	38	633	—	633
Texas.....	—	—	—	15	50	65	1,849	—	1,849	—	1,849
Total.....	—	—	—	346	242	588	2,444	38	2,482	—	2,482
Aggregate, east-bound.....	47,540	65,408	112,948	7,662	3,574	11,236	194,317	32,538	226,855	29	226,884

Destination	From Washington					Total—All sources (Pacific coast)				
	Douglas fir	Other softwood	Total softwood	Hardwood	Total	Douglas fir	Other softwood	Total softwood	Hardwood	Total
New England:										
Connecticut.....	32,455	858	33,313	—	33,313	41,073	2,525	43,598	9	43,607
Maine.....	3,353	448	3,801	—	3,801	3,790	549	4,339	27	4,366
Massachusetts.....	42,454	32,690	75,144	—	75,144	67,156	48,362	115,518	234	115,752
Rhode Island.....	27,827	7,835	35,662	—	35,662	38,579	14,132	52,711	—	52,711
Total.....	106,089	41,831	147,920	—	147,920	150,598	65,568	216,166	270	216,436
Middle Atlantic:										
Delaware.....	12,056	2,060	14,116	—	14,116	15,163	2,107	17,270	—	17,270
Maryland.....	48,836	2,793	51,629	—	51,629	59,818	5,464	65,282	381	65,663
New Jersey.....	5,757	375	6,132	—	6,132	5,757	375	6,132	—	6,132
New York.....	256,186	62,936	319,122	15	319,137	402,374	114,493	516,867	1,278	518,145
Pennsylvania.....	48,665	22,399	71,064	—	71,064	80,117	48,158	128,275	404	128,679
Total.....	371,500	90,563	462,063	15	462,078	563,229	170,597	733,826	2,063	735,889
South Atlantic:										
North Carolina.....	1,044	—	1,044	—	1,044	1,199	1,071	2,270	708	2,978
South Carolina.....	3,849	13	3,862	—	3,862	4,482	152	4,634	20	4,654
Virginia.....	4,535	65	4,600	24	4,624	5,388	221	5,609	308	5,917
Total.....	9,428	78	9,506	24	9,530	11,069	1,444	12,513	1,036	13,549
East Gulf:										
Alabama.....	2,659	533	3,192	—	3,192	3,666	533	4,199	—	4,199
Florida.....	1,707	106	1,813	—	1,813	1,932	152	2,084	31	2,115
Georgia.....	264	—	264	—	264	566	41	607	—	607
Total.....	4,630	639	5,269	—	5,269	6,164	726	6,890	31	6,921
Lower Mississippi:										
Louisiana.....	12,819	896	13,715	—	13,715	13,414	1,265	14,679	192	14,871
Texas.....	12,902	338	13,240	—	13,240	14,751	353	15,104	50	15,154
Total.....	25,721	1,234	26,955	—	26,955	28,165	1,618	29,783	242	30,025
Aggregate, east-bound.....	517,368	134,345	651,713	39	651,752	759,225	239,953	999,178	3,642	1,002,820

<sup>1</sup>An estimate based on port-to-port shipments as compiled in cargo tons of Lumber by the U. S. Maritime Commission, for the calendar year 1936. Cargo tons have been converted to M feet b.m. by application of suitable factors. The softwood totals for British Columbia, Oregon, and Washington are those reported by the Pacific Lumber Inspection Bureau as waterborne shipments from those sources to the Atlantic Coast, much of which is Douglas fir and hemlock, nearly green or less than air-dry. Shipments from California are considered to be principally redwood, with small quantities of Philippine hardwoods.

These figures exclude rail shipments, and may include some reshipments of imported lumber. For that reason they do not necessarily coincide with Forest Service estimates of lumber distributed between the States involved.



LUMBER DISTRIBUTION—1936

TABLE 9.—Waterborne intercoastal lumber shipments, west-bound, via Panama, in M feet b. m. <sup>1</sup>

Source	To California			To Oregon	To Washington			Aggregate		
	Softwood	Hardwood	Total	Hardwood (Total)	Softwood	Hardwood	Total	Softwood	Hardwood	Total
New England:										
Massachusetts		21	21						21	21
Total		21	21						21	21
Middle Atlantic:										
Maryland		38	38	23		24	24		85	85
New York	19	49	68	7				19	56	75
Pennsylvania		46	46						46	46
Total	19	133	152	30		24	24	19	187	206
South Atlantic:										
South Carolina	16	64	80					16	64	80
Virginia	16	338	354	46		51	51	16	435	451
Total	32	402	434	46		51	51	32	499	531
East Gulf:										
Alabama	279	2,745	3,024	126	10	163	173	289	3,034	3,323
Florida	103	914	1,017		15	8	23	118	922	1,040
Georgia	62	277	339			47	47	62	324	386
Total	444	3,936	4,380	126	25	218	243	469	4,280	4,749
Lower Mississippi:										
Louisiana	240	4,502	4,742	113		476	476	240	5,091	5,331
Texas	83	1,478	1,561		24		24	107	1,478	1,585
Total	323	5,980	6,303	113	24	476	500	347	6,569	6,916
Aggregate, west-bound	818	10,472	11,290	315	49	769	818	867	11,556	12,423

<sup>1</sup>An estimate based on port-to-port shipments as compiled in cargo tons of Lumber by the U. S. Maritime Commission, for the calendar year 1936. The bulk of these shipments is considered to be selected domestic hardwoods and Southern pine. Conversion from cargo tons to approximate M feet b.m. was made by application of the factors .672 for softwoods and .590 for hardwoods.

These figures are believed to include some imported lumber, and they exclude rail shipments. For that reason they do not necessarily coincide with Forest Service estimates of lumber distributed between the States involved.

TABLE 10.—Off-shore shipments of softwood from States and regions, in M feet b. m. <sup>1</sup>

Source (State)	Alaska	Hawaii	Puerto Rico	Virgin Islands	Total	Source (region)	Alaska	Hawaii	Puerto Rico	Virgin Islands	Total
Alabama				1,105	1,105	Southern regions:					
California	2	6,679		279	6,960	East Gulf				1,540	1,540
Florida				435	435	Lower Mississippi		1,245	57,317		58,562
Louisiana <sup>2</sup>			2,365		2,365	Western regions:					
Mississippi			23,647		23,647	North Pacific	19,535	66,475	20,814	575	107,399
Oregon <sup>3</sup>		16,664	5,676		22,340	South Pacific	2	6,679		279	6,960
Texas		1,245	31,305		32,550						
Washington <sup>3</sup>	19,535	49,811	15,138	575	85,059						
Total	19,537	74,399	78,131	2,394	174,461						

<sup>1</sup>The four totals shown are compiled from the Monthly Summary of Foreign Commerce of the United States, December, 1936, and distributed to States of source by computation based on reports from mills engaged in off-shore trade. The items included are boards, planks, and scantlings, box shooks, ties, sawed timber, and hardwood flooring. The only considerable item of lumber received from the off-shore possessions in 1936 was 2,722 M ft. of "lumber and timber" shipped from Alaska. The point of receipt is not indicated.

<sup>2</sup>In addition to the softwood tabulated, Louisiana shipped 1,121 M ft. b.m. of hardwood, 513 M ft. to Hawaii, and 608 M ft. to Puerto Rico.

<sup>3</sup>The Pacific Lumber Inspection Bureau reports that Oregon shipped 3,867 M ft. b.m. and Washington 11,073 M ft. (both softwood) to the Panama Canal Zone. This area is technically an off-shore possession of the United States, but these shipments (and possibly others) are included in the exports to the Republic of Panama, as reported by the Department of Commerce. To avoid duplication they are omitted from the table above.



TABLE 11.—All lumber exports: States and regions to Canadian Provinces, and all other countries, in M feet b. m.<sup>1</sup>

Source (State and region)	Destination (Dominion Provinces)									All other foreign	Total exports
	Alberta	British Columbia	Manitoba	New Brunswick	Nova Scotia	Ontario	Quebec	Saskatchewan	Total Canada		
Alabama.....		19	116			1,562	116		1,813	90,159	91,972
Arizona.....										210	210
Arkansas.....	25	26				3,377		50	3,478	10,202	13,680
California.....			15			5,884	50		5,949	44,840	50,789
Colorado.....						2			2		2
Florida.....	105					493			598	198,305	198,903
Idaho.....		26				1,214			1,240	1,164	2,404
Illinois.....						177			177	278	455
Indiana.....						3,920			3,920	146	4,066
Iowa.....						59			59	131	190
Kansas.....						1,482			1,482	769	2,251
Kentucky.....		39	331			3,160	739		4,269	4,675	8,944
Louisiana.....						2,807			2,807	116,228	119,035
Maine.....				13,699	232	197	658		14,786	63	14,849
Massachusetts.....					10	322	539		871	30	901
Michigan.....			4,612			943			5,555	350	5,905
Minnesota.....						6,667			6,667	350	7,017
Mississippi.....						878			878	102,341	103,219
Missouri.....						2,956	85		3,041	3,104	6,145
New Hampshire.....										56	56
New Jersey.....										1	135
New Mexico.....						134			134		200
New York.....						439	587		1,026	440	1,466
North Carolina.....										6,296	6,296
Ohio.....						548	293		841	381	1,222
Oklahoma.....						1,767			1,767		1,767
Oregon.....	42	1,076	267			3,468	131	109	5,093	187,663	192,756
Pennsylvania.....						3,365	705		4,070	6,566	10,636
South Carolina.....										32,275	32,275
South Dakota.....			39						39		39
Tennessee.....			803			4,611	486		5,900	10,467	16,367
Texas.....						211			211	49,044	49,255
Virginia.....		255				955			1,210	17,102	18,312
Washington.....		7,861				122			8,050	354,345	362,395
West Virginia.....				67		8,522	239		8,761	3,048	11,809
Wisconsin.....						3,479			3,479	334	3,813
Total.....	172	9,302	6,183	13,766	242	63,721	4,628	159	98,173	1,241,563	1,339,736
Northern regions:											
New England.....				13,699	242	519	1,197		15,657	149	15,806
Middle Atlantic.....						3,938	1,292		5,230	7,007	12,237
Lake.....			4,612			11,089			15,701	1,034	16,735
Central.....		39	1,134			23,894	1,842		26,909	22,099	49,008
Prairie.....			39			1,541			1,580	900	2,480
Southern regions:											
South Atlantic.....		255				955			1,210	55,673	56,883
East Gulf.....	105	19	116			2,055	116		2,411	288,464	290,875
Lower Mississippi.....	25	26				9,040		50	9,141	277,815	286,956
Western regions:											
North Pacific.....	42	8,937	267	67		3,590	131	109	13,143	542,008	555,151
South Pacific.....			15			5,884	50		5,949	44,840	50,789
North Rocky Mountain.....		26				1,214			1,240	1,164	2,404
South Rocky Mountain.....						2			2	410	412

<sup>1</sup>An estimated distribution of ties, sawed timbers, boards, planks and scantlings, other sawed lumber, and box shooks reported as exported to Canada and to all other countries in, "Foreign Commerce and Navigation of the United States, 1936," U. S. Dept. of Commerce.

This distribution was governed by the totals shown in the volume mentioned above, each export item being tabulated separately and suitable quantities allocated to appropriate producing regions upon the indications afforded by the species and the port of exit. The resulting regional table was then modified so that no softwood total for any region should be LESS than the export from that region based on the reports of the larger sawmills. Finally the corrected regional quantities were distributed to the States of origin in proportion to the reported exports from the States within such regions.

The distribution to Provinces was based on the indications reported by American mills, subject to approval by the Dominion Bureau of Statistics.



## LUMBER DISTRIBUTION—1936

TABLE 12.—*Softwood exports: States and regions to Canadian Provinces, and all other countries, in M feet b. m.*<sup>1</sup>

Source (State and region)	Destination (Dominion Provinces)									All other foreign	Total exports
	Alberta	British Columbia	Manitoba	New Brunswick	Nova Scotia	Ontario	Quebec	Saskatchewan	Total Canada		
Alabama.....						1,300			1,300	25,242	26,542
Arizona.....										210	210
Arkansas.....						3,085			3,085	32	3,117
California.....			15			5,884	50		5,949	44,840	50,789
Colorado.....						2			2		2
Florida.....	105					493			598	172,297	172,895
Idaho.....						1,214			1,214	1,164	2,378
Kentucky.....						25			25		25
Louisiana.....										61,515	61,515
Maine.....				13,699	232	197	658		14,786	63	14,849
Minnesota.....						6,667			6,667	350	7,017
Mississippi.....						235			235	50,587	50,822
New Jersey.....						134			134	1	135
New Mexico.....										200	200
New York.....						439			439	440	879
Oklahoma.....						1,723			1,723		1,723
Oregon.....	42	1,076	267			3,468	131	109	5,093	187,663	192,756
Pennsylvania.....						388			388	330	718
South Carolina.....										24,096	24,096
South Dakota.....			39						39		39
Tennessee.....						50			50		50
Texas.....										18,823	18,823
Virginia.....						868			868		868
Washington.....		7,843		67		122			8,032	354,291	362,323
West Virginia.....						25			25		25
Wisconsin.....						1,033			1,033	121	1,154
Total.....	147	8,919	321	13,766	232	27,352	839	109	51,685	942,265	993,950
Northern regions:											
New England.....				13,699	232	197	658		14,786	63	14,849
Middle Atlantic.....						961			961	771	1,732
Lake.....						7,700			7,700	471	8,171
Central.....						100			100		100
Prairie.....			39						39		39
Southern regions:											
South Atlantic.....						868			868	24,096	24,964
East Gulf.....	105					1,793			1,898	197,539	199,437
Lower Mississippi.....						5,043			5,043	130,957	136,000
Western regions:											
North Pacific.....	42	8,919	267	67		3,590	131	109	13,125	541,954	555,079
South Pacific.....			15			5,884	50		5,949	44,840	50,789
North Rocky Mountain.....						1,214			1,214	1,164	2,378
South Rocky Mountain.....						2			2	410	412

<sup>1</sup>An estimated distribution of ties, sawed timbers, boards, planks and scantlings, other sawed lumber, and box shooks reported as exported to Canada and to all other countries in, "Foreign Commerce and Navigation of the United States, 1936," U. S. Dept. of Commerce.

This distribution was governed by the totals shown in the volume mentioned above, each export item being tabulated separately and suitable quantities allocated to appropriate producing regions upon the indications afforded by the species and the port of exit. The resulting regional table was then modified so that no softwood total for any region should be LESS than the export from that region based on the reports of the larger sawmills. Finally the corrected regional quantities were distributed to the States of origin in proportion to the reported exports from the States within such regions.

The distribution to Provinces was based on the indications reported by American mills, subject to approval by the Dominion Bureau of Statistics.



TABLE 13.—*Hardwood exports: States and regions to Canadian Provinces, and all other countries, in M feet b. m.*<sup>1</sup>

Source (State and region)	Destination (Dominion Provinces)								All other foreign	Total exports
	Alberta	British Columbia	Manitoba	Nova Scotia	Ontario	Quebec	Saskatchewan	Total Canada		
Alabama.....		19	116		262	116		513	64,917	65,430
Arkansas.....	25	26			292		50	393	10,170	10,563
Florida.....									26,008	26,008
Idaho.....		26						26		26
Illinois.....					177			177	278	455
Indiana.....					3,920			3,920	146	4,066
Iowa.....					59			59	131	190
Kansas.....					1,482			1,482	769	2,251
Kentucky.....		39	331		3,135	739		4,244	4,675	8,919
Louisiana.....					2,807			2,807	54,713	57,520
Massachusetts.....				10	322	539		871	30	901
Michigan.....			4,612		943			5,555	350	5,905
Mississippi.....					643			643	51,754	52,397
Missouri.....					2,956	85		3,041	3,104	6,145
New Hampshire.....									56	56
New York.....						587		587		587
North Carolina.....									6,296	6,296
Ohio.....					548	293		841	381	1,222
Oklahoma.....					44			44		44
Pennsylvania.....					2,977	705		3,682	6,236	9,918
South Carolina.....									8,179	8,179
Tennessee.....			803		4,561	486		5,850	10,467	16,317
Texas.....					211			211	30,221	30,432
Virginia.....		255			87			342	17,102	17,444
Washington.....		18						18	54	72
West Virginia.....					8,497	239		8,736	3,048	11,784
Wisconsin.....					2,446			2,446	213	2,659
Total.....	25	383	5,862	10	36,369	3,789	50	46,488	299,298	345,786
Northern regions:										
New England.....				10	322	539		871	86	957
Middle Atlantic.....					2,977	1,292		4,269	6,236	10,505
Lake.....			4,612		3,389			8,001	563	8,564
Central.....		39	1,134		23,794	1,842		26,809	22,099	48,908
Prairie.....					1,541			1,541	900	2,441
Southern regions:										
South Atlantic.....		255			87			342	31,577	31,919
East Gulf.....		19	116		262	116		513	90,925	91,438
Lower Mississippi.....	25	26			3,997		50	4,098	146,858	150,956
Western regions:										
North Pacific.....		18						18	54	72
North Rocky Mountain.....		26						26		26

<sup>1</sup>An estimated distribution of ties, sawed timbers, boards, planks and scantlings, other sawed lumber, and box shooks reported as exported to Canada and to all other countries in, "Foreign Commerce and Navigation of the United States, 1936," U. S. Dept. of Commerce.

This distribution was governed by the totals shown in the volume mentioned above, each export item being tabulated separately and suitable quantities allocated to appropriate producing regions upon the indications afforded by the species and the port of exit. The resulting regional table was then modified so that no softwood total for any region should be LESS than the export from that region based on the reports of the larger sawmills. Finally the corrected regional quantities were distributed to the States of origin in proportion to the reported exports from the States within such regions.

The distribution to Provinces was based on the indications reported by American mills, subject to approval by the Dominion Bureau of Statistics.



## LUMBER DISTRIBUTION—1936

TABLE 14.—Imports of all woods to States and regions from Canadian Provinces, and from all other foreign sources, in M feet b. m. <sup>1</sup>

Destination (State and region)	Source (Canadian Provinces)									All other foreign sources	Total imports
	Alberta	British Columbia	Manitoba	New Brunswick	Nova Scotia	Ontario	Quebec	Saskatchewan	Total		
Alabama		40							40	213	253
Arizona										7	7
Arkansas		12							12		12
California		12,801							12,801	18,982	31,783
Colorado		1,300							1,300		1,300
Connecticut		2,555		3,240	364	2,800	10,486		19,445	21	19,466
Delaware		264	36	131		374	228	32	1,065		1,065
Florida		33							33	229	262
Idaho		553							553		553
Illinois	1,511	11,792	11,511			14,415	196	5,366	44,791	202	44,993
Indiana	296	2,889	1,937			656		951	6,729		6,729
Iowa	46	8,981				2,963			11,990		11,990
Kansas	34	619				34			687		687
Louisiana							56		56	1,507	1,563
Maine		206		5,570	392		7,079		13,247		13,247
Maryland	77			12			46		135	93	228
Massachusetts		20,703		29,112	8,572	2,773	23,322		84,482	683	85,165
Michigan	573	5,963	4,799	164		9,135	3,125	3,217	26,976	25	27,001
Minnesota		5,835	1,717			15,088			22,640		22,640
Mississippi		98							98		98
Missouri		1,605				233		129	1,967	62	2,029
Montana		28							28		28
Nebraska		2,330				70			2,400		2,400
Nevada		25							25		25
New Hampshire		71		1,677	753		5,527		8,028		8,028
New Jersey	829	20,534	866	1,970		1,190	9,362	790	35,541	3,000	38,541
New York	1,109	60,201	866	11,731	1,353	36,918	41,701	783	154,662	61,766	216,428
North Carolina						26			26	2,482	2,508
North Dakota		76							76		76
Ohio	2,509	5,815	4,365			6,763	1,870	3,917	25,239		25,239
Oklahoma		104							104		104
Oregon										246	246
Pennsylvania	1,003	13,099	1,604	807		1,809	5,214	182	23,718	2,063	25,781
Rhode Island	35	2,422		2,102	1,812		2,460		8,831		8,831
South Carolina										52	52
South Dakota		1,485							1,485		1,485
Tennessee						30			30		30
Texas										7,659	7,659
Vermont		653		3,270		877	5,388		10,188		10,188
Virginia		481		29		70			580	1,591	2,171
Washington		17,783					35		17,818	3,514	21,332
West Virginia	42	356	55						453		453
Wisconsin	651	6,796	4,749			13,842	70	1,834	27,942		27,942
Wyoming		46							46		46
Total	8,715	208,554	32,505	59,815	13,246	110,066	116,165	17,201	566,267	104,397	670,664
Northern regions:											
New England	35	26,610		44,971	11,893	6,450	54,262		144,221	704	144,925
Middle Atlantic	3,018	94,098	3,372	14,651	1,353	40,291	56,551	1,787	215,121	66,922	282,043
Lake	1,224	18,594	11,265	164		38,065	3,195	5,051	77,558	25	77,583
Central	4,358	22,457	17,868			22,097	2,066	10,363	79,209	264	79,473
Prairie	80	13,491				3,067			16,638		16,638
Southern regions:											
South Atlantic		481		29		96			606	4,125	4,731
East Gulf		73							73		515
Lower Mississippi		214					56		270	9,166	9,436
Western regions:											
North Pacific		17,783					35		17,818	3,760	21,578
South Pacific		12,826							12,826	18,982	31,808
North Rocky Mountain		581							581		581
South Rocky Mountain		1,346							1,346	7	1,353

<sup>1</sup>An estimated distribution of sawed ties, boards, planks, deals and other sawed timber n.e.s., sawed cabinet woods and clapboards, reported as Imported for consumption into continental United States from the Dominion of Canada, and from all other countries, in "Foreign Commerce and Navigation of the United States, 1936," U. S. Department of Commerce. This table is the summation of Tables 15 and 16.



## LUMBER DISTRIBUTION—1936

TABLE 15.—Imports of softwood to States and regions from Canadian Provinces, and from all other foreign sources, in M feet b. m. <sup>1</sup>

Destination (State and region)	Source (Canadian Provinces)									All other foreign sources	Total imports
	Alberta	British Columbia	Manitoba	New Brunswick	Nova Scotia	Ontario	Quebec	Saskatchewan	Total		
Alabama.....		40							40	191	231
Arkansas.....		12							12		12
California.....		12,801							12,801		12,801
Colorado.....		1,300							1,300		1,300
Connecticut.....		2,555		3,240	314	2,800	10,429		19,358	21	19,359
Delaware.....		264	36	131			228	32	691		691
Florida.....		33							33		33
Idaho.....		553							553		553
Illinois.....	1,511	11,792	11,511			14,395	196	5,366	44,771		44,771
Indiana.....	296	2,889	1,937			656		951	6,729		6,729
Iowa.....	46	8,981				2,963			11,990		11,990
Kansas.....	34	619				34			687		687
Louisiana.....							56		56	60	116
Maine.....		206		5,028	245		5,845		11,324		11,324
Maryland.....	77			12			46		135		135
Massachusetts.....		20,703		23,813	6,530	2,273	18,258		71,577		71,577
Michigan.....	573	5,963	4,799	164		4,578	3,050	3,217	22,344		22,344
Minnesota.....		5,835	1,717			15,088			22,640		22,640
Mississippi.....		98							98		98
Missouri.....		1,605				218		129	1,952		1,952
Montana.....		28							28		28
Nebraska.....		2,330				70			2,400		2,400
Nevada.....		25							25		25
New Hampshire.....		71		1,000			4,403		5,474		5,474
New Jersey.....	829	20,534	866	1,970		863	9,362	790	35,214		35,214
New York.....	1,109	60,201	866	10,821	1,353	27,152	31,030	783	133,315	54,116	187,431
North Dakota.....		76							76		76
Ohio.....	2,509	5,815	4,365			6,028	1,870	3,917	24,504		24,504
Oklahoma.....		104							104		104
Pennsylvania.....	1,003	13,099	1,604	807		727	2,931	182	20,353		20,353
Rhode Island.....	35	2,422		2,102	1,812		2,404		8,775		8,775
South Dakota.....		1,485							1,485		1,485
Texas.....										7,634	7,634
Vermont.....		653		2,098		877	4,005		7,633		7,633
Virginia.....		481		29		70			580		580
Washington.....		17,783					35		17,818		17,818
West Virginia.....	42	356	55						453		453
Wisconsin.....	651	6,796	4,749			13,674	70	1,834	27,774		27,774
Wyoming.....		46							46		46
Total.....	8,715	208,554	32,505	51,215	10,254	92,466	94,218	17,201	515,128	62,022	577,150
Northern regions:											
New England.....	35	26,610		37,281	8,901	5,950	45,344		124,121	21	124,142
Middle Atlantic.....	3,018	94,098	3,372	13,741	1,353	28,742	43,597	1,787	189,708	54,116	243,824
Lake.....	1,224	18,594	11,265	164		33,340	3,120	5,051	72,758		72,758
Central.....	4,358	22,457	17,868			21,297	2,066	10,363	78,409		78,409
Prairie.....	80	13,491				3,067			16,638		16,638
Southern regions:											
South Atlantic.....		481		29		70			580		580
East Gulf.....		73							73	191	264
Lower Mississippi.....		214					56		270	7,694	7,964
Western regions:											
North Pacific.....		17,783					35		17,818		17,818
South Pacific.....		12,826							12,826		12,826
North Rocky Mountain.....		581							581		581
South Rocky Mountain.....		1,346							1,346		1,346

<sup>1</sup>An estimated distribution of sawed softwoods in the form of ties, boards, planks, deals and other sawed timber, n.e.s., and clapboards, reported as imported for consumption into continental United States from the Dominion of Canada, and from all other countries, in "Foreign Commerce and Navigation of the United States, 1936", U. S. Department of Commerce. Sawed railroad ties are converted at the rate of 35 feet per tie



LUMBER DISTRIBUTION- 1936

TABLE 16.—Imports of hardwood to States and regions from Canadian Provinces, and from all other foreign sources, in M feet b. m. <sup>1</sup>

Destination (State and region)	Source (Canadian Provinces)					All other foreign sources	Totals imports
	New Brunswick	Nova Scotia	Ontario	Quebec	Total		
Alabama.....						22	22
Arizona.....						7	7
California.....						18,982	18,982
Connecticut.....		50		57	107		107
Delaware.....			374		374		374
Florida.....						229	229
Illinois.....			20		20	202	222
Louisiana.....						1,447	1,447
Maine.....	542	147		1,234	1,923		1,923
Maryland.....						93	93
Massachusetts.....	5,299	2,042	500	5,064	12,905	683	13,588
Michigan.....			4,557	75	4,632	25	4,657
Missouri.....			15		15	62	77
New Hampshire.....	677	753		1,124	2,554		2,554
New Jersey.....			327		327	3,000	3,327
New York.....	910		9,766	10,671	21,347	7,650	28,997
North Carolina.....			26		26	2,482	2,508
Ohio.....			735		735		735
Oregon.....						246	246
Pennsylvania.....			1,082	2,283	3,365	2,063	5,428
Rhode Island.....				56	56		56
South Carolina.....						52	52
Tennessee.....			30		30		30
Texas.....						25	25
Vermont.....	1,172			1,383	2,555		2,555
Virginia.....						1,591	1,591
Washington.....						3,514	3,514
Wisconsin.....			168		168		168
Total.....	8,600	2,992	17,600	21,947	51,139	42,375	93,514
Northern regions:							
New England.....	7,690	2,992	500	8,918	20,100	683	20,783
Middle Atlantic.....	910		11,549	12,954	25,413	12,806	38,219
Lake.....			4,725	75	4,800	25	4,825
Central.....			800		800	264	1,064
Southern regions:							
South Atlantic.....			26		26	4,125	4,151
East Gulf.....						251	251
Lower Mississippi.....						1,472	1,472
Western regions:							
North Pacific.....						3,760	3,760
South Pacific.....						18,982	18,982
South Rocky Mountain.....						7	7

<sup>1</sup>An estimated distribution of sawed hardwoods in the form of ties, boards, planks, deals and other sawed ties, n.e.s., and sawed cabinet woods, reported as imported for consumption into continental United States, from the Dominion of Canada, and from all other countries, in "Foreign Commerce and Navigation of the United States, 1936," U. S. Department of Commerce. Sawed railroad ties are converted at the rate of 35 board feet per tie.



# LUMBER CONSUMPTION TABLES

TABLE 17.—Percent of State or regional consumption derived within consuming area, from other regions, and from imports

Region and State	Derived <sup>1</sup> within State	Derived from regions											From imports	Total consump- tion
		New England	Middle Atlantic	Lake	Central	Prairie	South Atlantic	East Gulf	Lower Mississippi	North Pacific	South Pacific	North Rocky Mountain	South Rocky Mountain	United States
New England:														
Connecticut.....	4.3	14.0	0.9	0.2	2.9	0.6	4.3	9.1	4.4	38.4	4.4	8.5	87.7	12.3
Maine.....	77.9	79.0	.1	.1	.3	—	.6	4.0	2.6	5.0	1.3	.4	93.4	6.6
Massachusetts.....	11.8	30.6	2.1	.2	2.2	( <sup>2</sup> )	3.2	5.3	4.8	27.4	3.0	2.8	81.6	18.4
New Hampshire.....	66.6	81.2	.8	—	—	—	.7	.9	3.5	4.4	1.6	.8	94.1	5.9
Rhode Island.....	3.6	12.1	1.1	.1	1.2	—	3.0	4.4	4.9	56.1	2.3	2.9	88.1	11.9
Vermont.....	67.1	69.6	5.8	( <sup>2</sup> )	.3	—	1.9	.5	1.0	4.8	1.4	1.0	86.3	13.7
Region.....	—	44.6	1.6	.1	1.5	.1	2.5	4.7	4.0	22.4	2.6	2.8	86.9	13.1
Middle Atlantic:														
Delaware.....	11.7	.4	11.7	—	1.0	—	34.3	4.7	.6	41.5	2.0	1.6	97.9	2.1
District of Columbia.....	—	—	—	—	1.5	.2	63.2	3.1	4.3	17.6	4.9	5.2	100.0	—
Maryland.....	10.3	.1	11.3	.3	4.4	( <sup>2</sup> )	40.7	4.9	2.8	32.6	1.8	1.0	99.9	.1
New Jersey.....	1.4	.9	2.3	.2	3.5	.1	17.1	8.3	6.5	44.4	2.8	5.1	91.4	8.6
New York.....	4.5	1.5	5.8	.5	3.4	.1	11.4	8.0	6.4	41.7	3.5	3.2	85.7	14.3
Pennsylvania.....	17.0	.1	18.4	.5	9.7	.1	19.6	12.5	7.2	20.9	2.8	5.3	97.2	2.8
Region.....	—	.9	9.3	.4	5.2	.1	18.0	8.9	6.3	35.0	3.1	3.9	91.3	8.7
Lake:														
Michigan.....	32.7	.1	( <sup>2</sup> )	37.5	3.7	.1	1.7	10.6	18.0	16.1	2.7	5.5	97.1	2.9
Minnesota.....	19.6	—	—	28.1	.5	—	—	2.7	1.5	47.1	6.6	9.4	95.9	4.1
Wisconsin.....	39.0	( <sup>2</sup> )	—	51.3	.8	.1	( <sup>2</sup> )	1.3	4.4	25.0	6.1	6.1	96.1	3.9
Region.....	—	( <sup>2</sup> )	( <sup>2</sup> )	39.6	2.0	.1	.8	5.6	9.5	26.7	4.8	6.6	96.5	3.5
Central:														
Illinois.....	1.7	( <sup>2</sup> )	( <sup>2</sup> )	11.3	6.0	.2	.2	14.9	28.6	25.6	3.2	4.2	94.6	3.6
Indiana.....	13.1	.2	( <sup>2</sup> )	4.3	20.8	.1	1.1	15.4	42.5	10.4	1.9	1.7	98.8	1.2
Kentucky.....	30.6	( <sup>2</sup> )	.7	( <sup>2</sup> )	36.5	—	.5	30.3	29.7	1.5	.7	.1	100.0	—
Missouri.....	12.8	.1	—	.8	13.6	( <sup>2</sup> )	—	9.8	51.4	17.1	3.9	1.4	99.5	.5
Ohio.....	11.3	.1	.6	1.9	21.2	.1	2.8	18.4	27.8	14.7	2.9	5.7	97.0	3.0
Tennessee.....	56.1	—	—	.1	56.6	—	2.3	13.5	27.1	.2	.2	( <sup>2</sup> )	100.0	( <sup>2</sup> )
West Virginia.....	62.9	—	.2	—	63.5	—	6.5	9.4	10.1	7.2	1.2	1.7	99.8	.2
Region.....	—	.1	.2	4.3	24.2	.1	1.4	16.1	31.5	14.1	2.3	2.8	98.1	1.9
Prairie:														
Iowa.....	.5	—	—	1.4	.7	.7	—	1.4	6.5	64.4	11.6	10.2	97.5	2.5
Kansas.....	.8	—	—	.2	.1	.8	—	.8	28.8	57.9	4.9	2.1	99.7	.3
Nebraska.....	.2	—	—	.3	.5	1.1	—	1.2	6.5	78.2	4.5	5.4	98.5	1.5
North Dakota.....	—	—	—	1.0	—	—	—	—	( <sup>2</sup> )	67.0	1.0	30.9	99.9	.1
South Dakota.....	21.8	—	—	.8	( <sup>2</sup> )	21.9	—	—	.1	57.9	.9	10.6	98.5	1.5
Region.....	—	—	—	.9	.4	2.8	—	1.0	10.0	64.7	7.4	9.3	98.4	1.6
South Atlantic:														
North Carolina.....	72.0	( <sup>2</sup> )	—	( <sup>2</sup> )	.5	—	87.0	10.0	1.7	.2	.2	—	99.6	.4
South Carolina.....	95.6	( <sup>2</sup> )	—	( <sup>2</sup> )	.1	—	96.3	1.5	.1	1.9	.1	—	100.0	( <sup>2</sup> )
Virginia.....	68.4	( <sup>2</sup> )	—	( <sup>2</sup> )	3.3	—	82.1	7.2	3.7	2.4	.8	.1	99.6	.4
Region.....	—	( <sup>2</sup> )	—	( <sup>2</sup> )	1.5	—	86.7	7.4	2.2	1.4	.4	.1	99.7	.3
East Gulf:														
Alabama.....	93.7	—	—	( <sup>2</sup> )	( <sup>2</sup> )	—	.3	96.1	1.9	1.2	.4	( <sup>2</sup> )	99.9	.1
Florida.....	94.2	( <sup>2</sup> )	—	( <sup>2</sup> )	( <sup>2</sup> )	—	1.4	97.4	( <sup>2</sup> )	.9	.2	—	99.9	.1
Georgia.....	82.3	( <sup>2</sup> )	—	.1	2.3	—	6.9	88.9	1.1	.5	.2	( <sup>2</sup> )	100.0	—
Region.....	—	( <sup>2</sup> )	—	( <sup>2</sup> )	.9	—	3.2	93.6	1.1	.9	.3	( <sup>2</sup> )	100.0	( <sup>2</sup> )
Lower Mississippi:														
Arkansas.....	84.6	—	—	—	.8	—	—	1	96.6	1.8	.7	—	100.0	( <sup>2</sup> )
Louisiana.....	82.8	—	—	( <sup>2</sup> )	.2	—	—	.3	97.0	1.8	.4	( <sup>2</sup> )	99.7	.3
Mississippi.....	87.9	—	—	—	.1	—	—	2.0	96.3	1.5	.1	( <sup>2</sup> )	100.0	( <sup>2</sup> )
Oklahoma.....	44.9	—	—	( <sup>2</sup> )	.5	—	—	.6	70.8	20.2	5.5	.4	99.9	.1
Texas.....	59.7	—	—	.1	( <sup>2</sup> )	—	—	( <sup>2</sup> )	91.1	4.6	2.4	( <sup>2</sup> )	99.2	.8
Region.....	—	—	—	( <sup>2</sup> )	.3	—	—	.5	92.7	4.1	1.5	.1	99.7	.3
North Pacific:														
Oregon.....	92.8	—	—	.1	( <sup>2</sup> )	( <sup>2</sup> )	—	( <sup>2</sup> )	( <sup>2</sup> )	98.9	.9	.1	100.0	( <sup>2</sup> )
Washington.....	87.2	—	—	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	—	( <sup>2</sup> )	( <sup>2</sup> )	92.9	.1	5.4	98.4	1.6
Region.....	—	—	—	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	—	( <sup>2</sup> )	( <sup>2</sup> )	95.6	.5	3.0	99.1	.9
South Pacific:														
California.....	39.5	( <sup>2</sup> )	—	.1	.2	—	—	.3	.4	58.3	39.5	( <sup>2</sup> )	98.8	1.2
Nevada.....	.1	—	—	—	.1	—	—	—	.3	33.1	66.0	.5	100.0	( <sup>2</sup> )
Region.....	—	( <sup>2</sup> )	—	.1	.2	—	—	.3	.4	57.8	40.0	( <sup>2</sup> )	98.8	1.2
North Rocky Mountain:														
Idaho.....	70.1	—	—	—	—	—	—	—	( <sup>2</sup> )	28.0	.1	71.7	99.8	.2
Montana.....	78.1	—	—	—	( <sup>2</sup> )	—	—	—	( <sup>2</sup> )	18.5	.1	81.4	100.0	( <sup>2</sup> )
Region.....	—	—	—	—	( <sup>2</sup> )	—	—	—	( <sup>2</sup> )	23.7	.1	76.1	99.9	.1
South Rocky Mountain:														
Arizona.....	55.4	—	—	—	—	—	—	—	1.0	29.1	5.5	—	64.4	100.0
Colorado.....	29.5	—	—	.1	.3	—	—	.1	1.2	50.8	3.4	6.2	37.3	99.4
New Mexico.....	62.0	—	—	—	—	—	—	—	3.0	16.5	4.4	1.3	74.8	100.0
Utah.....	10.1	—	—	—	—	—	—	—	.1	77.6	5.9	5.3	11.1	100.0
Wyoming.....	30.7	—	—	—	—	.1	—	—	.1	56.6	.9	6.8	35.5	100.0
Region.....	—	—	—	( <sup>2</sup> )	.1	( <sup>2</sup> )	—	( <sup>2</sup> )	1.2	45.1	4.0	4.1	45.3	99.8
Total United States.....	—	2.2	1.4	4.6	5.5	.2	8.5	10.7	19.0	32.7	6.5	4.2	97.2	2.8

<sup>1</sup>Percent of State consumption derived within State is included in the appropriate regional column.

<sup>2</sup>Less than 0.1 percent.



TABLE 18.—All woods: Total and per capita consumption, by States

Consuming State	Derived within State	Derived outside State					Apparent consumption <sup>1</sup>	
		From other States	Imports			Total	Total	Per capita
			From Canada <sup>2</sup>	All other <sup>3</sup>	Total <sup>4</sup>			
	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>Feet b. m.</i>
Alabama.....	426,711	28,516	40	213	253	28,769	455,480	159
Arizona.....	63,498	51,034	—	7	7	51,041	114,539	282
Arkansas.....	386,765	70,361	12	—	12	70,373	457,138	226
California.....	1,013,850	1,522,970	12,801	18,982	31,783	1,554,753	2,568,603	424
Colorado.....	61,661	145,863	1,300	—	1,300	147,163	208,824	196
Connecticut.....	6,838	131,733	19,445	21	19,466	151,199	158,037	91
Delaware.....	5,852	43,064	1,065	—	1,065	44,129	49,981	193
District of Columbia.....	—	55,934	—	—	—	55,934	55,934	90
Florida.....	327,711	19,793	33	229	262	20,055	347,766	212
Georgia.....	433,120	92,946	—	—	—	92,946	526,066	172
Idaho.....	182,577	77,194	553	—	553	77,747	260,324	537
Illinois.....	21,450	1,169,826	44,791	202	44,993	1,214,819	1,236,269	158
Indiana.....	72,260	473,124	6,729	—	6,729	479,853	552,113	160
Iowa.....	2,260	464,725	11,990	—	11,990	476,715	478,975	188
Kansas.....	1,615	206,633	687	—	687	207,320	208,935	111
Kentucky.....	119,748	271,930	—	—	—	271,930	391,678	136
Louisiana.....	509,069	104,548	56	1,507	1,563	106,111	615,180	290
Maine.....	156,182	31,135	13,247	—	13,247	44,382	200,564	235
Maryland.....	25,254	219,868	135	93	228	220,096	245,350	147
Massachusetts.....	54,725	322,313	84,482	683	85,165	407,478	462,203	104
Michigan.....	306,033	604,161	26,976	25	27,001	631,162	937,195	196
Minnesota.....	107,747	419,213	22,640	—	22,640	441,853	546,600	209
Mississippi.....	385,392	52,786	98	—	98	52,884	438,276	218
Missouri.....	55,588	377,472	1,967	62	2,029	379,501	435,089	110
Montana.....	169,732	47,442	28	—	28	47,470	217,202	409
Nebraska.....	335	153,991	2,400	—	2,400	156,391	156,726	115
Nevada.....	50	53,093	25	—	25	53,118	53,168	532
New Hampshire.....	90,579	37,301	8,028	—	8,028	45,329	135,908	268
New Jersey.....	6,195	403,323	35,541	3,000	38,541	441,864	448,059	104
New Mexico.....	79,374	48,657	—	—	—	48,657	128,031	303
New York.....	68,061	1,226,008	154,662	61,766	216,428	1,442,436	1,510,497	117
North Carolina.....	461,853	176,681	26	2,482	2,508	179,189	641,042	185
North Dakota.....	—	69,954	76	—	76	70,030	70,030	100
Ohio.....	93,557	710,882	25,239	—	25,239	736,121	829,678	124
Oklahoma.....	89,145	109,141	104	—	104	109,245	198,390	78
Oregon.....	1,083,722	84,185	—	246	246	84,431	1,168,153	1,149
Pennsylvania.....	157,342	743,507	23,718	2,063	25,781	769,288	926,630	91
Rhode Island.....	2,645	62,459	8,831	—	8,831	71,290	73,935	109
South Carolina.....	235,986	10,760	—	52	52	10,812	246,798	133
South Dakota.....	21,436	75,362	1,485	—	1,485	76,847	98,283	142
Tennessee.....	301,364	235,494	30	—	30	235,524	536,888	187
Texas.....	608,250	402,912	—	7,659	7,659	410,571	1,018,821	167
Utah.....	10,090	89,586	—	—	—	89,586	99,676	193
Vermont.....	49,963	14,265	10,188	—	10,188	24,453	74,416	196
Virginia.....	389,611	178,200	580	1,591	2,171	180,371	569,982	213
Washington.....	1,203,542	155,426	17,818	3,514	21,332	176,758	1,380,300	840
West Virginia.....	148,020	86,891	453	—	453	87,344	235,364	129
Wisconsin.....	276,837	404,336	27,942	—	27,942	432,278	709,115	244
Wyoming.....	28,786	64,961	46	—	46	65,007	93,793	403
Total.....	10,302,381	12,601,959	566,267	104,397	670,664	13,272,623	23,575,004	184

<sup>1</sup>The term "apparent consumption" is used because these figures are compiled from estimates showing the quantities of domestic lumber retained within each State for consumption, plus the domestic lumber received by distribution from other States, plus the foreign lumber which apparently enters the State. The State figures are subject to considerable discrepancies on account of secondary distribution which cannot readily be traced. The regional quantities are considered better approximations of the facts. The high per capita consumption indicated for the Pacific States in particular, is somewhat fallacious, being due to the extensive local conversion of lumber into such products as sash, doors, blinds, millwork and boxes. The lumber so used is necessarily charged as local "consumption," although the ultimate utilization takes place to a considerable extent in the Prairie and industrial regions. The population figures used in calculating per capita consumption are the estimates of the Bureau of the Census, as of July 1, 1936, based on the enumeration for April 1, 1930, revised October 28, 1936.

<sup>2</sup>Includes all sawed lumber imports from Canada, reported by "Foreign Commerce and Navigation of the United States" allocated to regions by ports of entry, with some minor modifications. Regional totals allocated to States in proportion to indications provided by the Dominion Bureau of Statistics, which conducted a corresponding study of Canadian lumber distribution, 1936.

<sup>3</sup>Remainder of total lumber imports as compiled from "Foreign Commerce and Navigation of the United States." Distribution to States based primarily on ports of entry, modified by other evidence of destinations. Regions compiled from States.

<sup>4</sup>Lumber imports are deemed to include sawed ties, boards, deals, plank and other sawed timber, n.e.s., sawed cabinet wood and clapboards (siding) imported for consumption. Railroad ties (reported by number) are converted at 35 board feet per tie.



TABLE 19.—*Softwood: Total and per capita consumption, by States*

Consuming State	Derived within State	Derived outside State				Apparent consumption <sup>1</sup>	
		From other States	Imports			Total	Per capita
			From Canada <sup>2</sup>	All other <sup>3</sup>	Total <sup>4</sup>		
	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>Feet b. m.</i>
Alabama.....	387,792	26,264	40	191	231	26,495	414,287
Arizona.....	63,496	49,915				49,915	113,411
Arkansas.....	218,779	20,422	12		12	20,434	239,213
California.....	1,013,773	1,486,873	12,801		12,801	1,499,674	2,513,447
Colorado.....	61,617	143,175	1,300		1,300	144,475	206,092
Connecticut.....	2,399	121,715	19,338	21	19,359	141,074	143,473
Delaware.....	4,974	36,337	691		691	37,028	42,002
District of Columbia.....		54,594				54,594	54,594
Florida.....	317,238	18,600	33		33	18,633	335,871
Georgia.....	391,085	74,481				74,481	465,566
Idaho.....	182,560	77,192	553		553	77,745	260,305
Illinois.....	63	912,207	44,771		44,771	956,978	957,041
Indiana.....	65	325,662	6,729		6,729	332,391	332,456
Iowa.....		450,501	11,990		11,990	462,491	462,491
Kansas.....		197,606	687		687	198,293	198,293
Kentucky.....	25,030	213,413				213,413	238,443
Louisiana.....	295,114	66,604	56	60	116	66,720	361,834
Maine.....	134,075	29,777	11,324		11,324	41,101	175,176
Maryland.....	12,405	190,907	135		135	191,042	203,447
Massachusetts.....	47,153	278,955	71,577		71,577	350,532	397,685
Michigan.....	67,093	498,244	22,344		22,344	520,588	587,681
Minnesota.....	57,188	383,506	22,640		22,640	406,146	463,334
Mississippi.....	284,701	38,578	98		98	38,676	323,377
Missouri.....	19,938	328,090	1,952		1,952	330,042	349,980
Montana.....	169,732	47,278	28		28	47,306	217,038
Nebraska.....	85	147,587	2,400		2,400	149,987	150,072
Nevada.....	50	52,888	25		25	52,913	52,963
New Hampshire.....	73,768	32,205	5,474		5,474	37,679	111,447
New Jersey.....	1,477	367,135	35,214		35,214	402,349	403,826
New Mexico.....	79,374	47,881				47,881	127,255
New York.....	25,064	1,095,885	133,315	54,116	187,431	1,283,316	1,308,380
North Carolina.....	316,570	58,387				58,387	374,957
North Dakota.....		69,786	76		76	69,862	69,862
Ohio.....	765	568,441	24,504		24,504	592,945	593,710
Oklahoma.....	82,338	103,599	104		104	103,703	186,041
Oregon.....	1,057,759	82,017				82,017	1,139,776
Pennsylvania.....	43,754	612,019	20,353		20,353	632,372	676,126
Rhode Island.....	2,244	59,205	8,775		8,775	67,980	70,224
South Carolina.....	218,719	8,952				8,952	227,671
South Dakota.....	21,436	75,130	1,485		1,485	76,615	98,051
Tennessee.....	88,009	131,208				131,208	219,217
Texas.....	562,276	364,304		7,634	7,634	371,938	934,214
Utah.....	10,070	89,512				89,512	99,582
Vermont.....	28,097	8,401	7,633		7,633	16,034	44,131
Virginia.....	291,940	97,452	580		580	98,032	389,972
Washington.....	1,186,250	154,677	17,818		17,818	172,495	1,358,745
West Virginia.....	21,622	74,744	453		453	75,197	96,819
Wisconsin.....	146,213	336,361	27,774		27,774	364,135	510,348
Wyoming.....	28,786	64,961	46		46	65,007	93,793
Total.....	8,042,936	10,773,633	515,128	62,022	577,150	11,350,783	19,393,719
							151

<sup>1</sup>The term "apparent consumption" is used because these figures are compiled from estimates showing the quantities of domestic softwood lumber retained within each State for consumption, plus the domestic softwood lumber received by distribution from other States, plus the foreign lumber which apparently enters the State. The State figures are subject to considerable discrepancies on account of secondary distribution which cannot readily be traced. The regional quantities are considered better approximations of the facts. The high per capita consumption indicated for the Pacific States is discussed in Note 1 of the combined softwood and hardwood consumption table.

<sup>2</sup>Includes all softwood lumber imported for consumption from Canada as reported in "Foreign Commerce and Navigation of the United States" allocated to regions by ports of entry, with some minor modifications. Regional totals distributed to States in proportion to indications provided by the Dominion Bureau of Statistics.

<sup>3</sup>Remainder of total softwood lumber imports as compiled from "Foreign Commerce and Navigation of the United States" allocation to States based primarily on ports of entry modified by other evidence of destination. Regions compiled from States.

<sup>4</sup>Softwood lumber imports are deemed to include sawed softwood in the form of ties, boards, planks, deals and other sawed timber, n.e.s., and clapboards. Railroad ties (reported by number) are converted at 35 board feet per tie.



TABLE 20.—Hardwood: Total and per capita consumption, by States

Consuming State	Derived within State	Derived outside State					Apparent consumption <sup>1</sup>	
		From other States	Imports			Total	Total	Per capita
			From Canada <sup>2</sup>	All other <sup>3</sup>	Total <sup>4</sup>			
	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>M feet b. m.</i>	<i>Feet b. m.</i>
Alabama.....	38,919	2,252		22	22	2,274	41,193	14
Arizona.....	2	1,119		7	7	1,126	1,128	3
Arkansas.....	167,986	49,939				49,939	217,925	108
California.....	77	36,097		18,982	18,982	55,079	55,156	9
Colorado.....	44	2,688				2,688	2,732	3
Connecticut.....	4,439	10,018	107		107	10,125	14,564	8
Delaware.....	878	6,727	374		374	7,101	7,979	31
District of Columbia.....		1,340				1,340	1,340	2
Florida.....	10,473	1,193		229	229	1,422	11,895	7
Georgia.....	42,035	18,465				18,465	60,500	20
Idaho.....	17	2				2	19	(5)
Illinois.....	21,387	257,619	20	202	222	257,841	279,228	36
Indiana.....	72,195	147,462				147,462	219,657	64
Iowa.....	2,260	14,224				14,224	16,484	6
Kansas.....	1,615	9,027				9,027	10,642	6
Kentucky.....	94,718	58,517				58,517	153,235	53
Louisiana.....	213,955	37,944		1,447	1,447	39,391	253,346	119
Maine.....	22,107	1,358	1,923		1,923	3,281	25,388	30
Maryland.....	12,849	28,961		93	93	29,054	41,903	25
Massachusetts.....	7,572	43,358	12,905	683	13,588	56,946	64,518	14
Michigan.....	238,940	105,917	4,632	25	4,657	110,574	349,514	73
Minnesota.....	50,559	35,707				35,707	86,266	33
Mississippi.....	100,691	14,208				14,208	114,899	57
Missouri.....	35,650	49,382	15	62	77	49,459	85,109	22
Montana.....		164				164	164	(5)
Nebraska.....	250	6,404				6,404	6,654	5
Nevada.....		205				205	205	2
New Hampshire.....	16,811	5,096	2,554		2,554	7,650	24,461	48
New Jersey.....	4,718	36,188	327	3,000	3,327	39,515	44,233	10
New Mexico.....		776				776	776	2
New York.....	42,997	130,123	21,347	7,650	28,997	159,120	202,117	16
North Carolina.....	145,283	118,294	26	2,482	2,508	120,802	266,085	77
North Dakota.....		168				168	168	1
Ohio.....	92,792	142,441	735		735	143,176	235,968	35
Oklahoma.....	6,807	5,542				5,542	12,349	5
Oregon.....	25,963	2,168		246	246	2,414	28,377	28
Pennsylvania.....	113,588	131,488	3,365	2,063	5,428	136,916	250,504	25
Rhode Island.....	401	3,254	56		56	3,310	3,711	6
South Carolina.....	17,267	1,808		52	52	1,860	19,127	10
South Dakota.....		232				232	232	(5)
Tennessee.....	213,355	104,286	30		30	104,316	317,671	111
Texas.....	45,974	38,608		25	25	38,633	84,607	14
Utah.....	20	74				74	94	(5)
Vermont.....	21,866	5,864	2,555		2,555	8,419	30,285	80
Virginia.....	97,671	80,748		1,591	1,591	82,339	180,010	67
Washington.....	17,292	749		3,514	3,514	4,263	21,555	13
West Virginia.....	126,398	12,147				12,147	138,545	76
Wisconsin.....	130,624	67,975	168		168	68,143	198,767	68
Wyoming.....								
Total.....	2,259,445	1,828,326	51,139	42,375	93,514	1,921,840	4,181,285	33

<sup>1</sup>The term "apparent consumption" is used because these figures are compiled from estimates showing the quantities of domestic hardwood lumber retained within each State for consumption, plus the domestic hardwood lumber received by distribution from other States, plus the foreign lumber which apparently enters the State. The State figures are subject to considerable discrepancies on account of secondary distribution which cannot readily be traced. The regional quantities are considered better approximations of the facts.

<sup>2</sup>Includes all hardwood lumber imports from Canada reported by "Foreign Commerce and Navigation of the United States" distributed to regions by ports of entry, with some minor modifications. Regional totals distributed to States in proportion to indications provided by the Dominion Bureau of Statistics.

<sup>3</sup>Remainder of total hardwood lumber imports as compiled from "Foreign Commerce and Navigation of the United States." Distribution to States based primarily on ports of entry modified by other evidence of destinations. Regions compiled from States.

<sup>4</sup>Hardwood lumber imports are deemed to include sawed hardwood in the form of ties, boards, deals, and other timber n.e.s., and sawed cabinet wood. Railroad ties (reported by number) are converted at 35 board feet per tie.

(5) Less than 1/2 board foot.



TABLE 21.—Total and per capita consumption, by regions.<sup>1</sup>

## ALL WOODS

Consuming Region	Derived within Region	Derived outside region					Apparent consumption	
		From other Regions	Imports			Total	Total	Per capita
			From Canada	All other	Total			
	<i>M feet b.m.</i>	<i>M feet b.m.</i>	<i>M feet b.m.</i>	<i>M feet b.m.</i>	<i>M feet b.m.</i>	<i>M feet b.m.</i>	<i>M feet b.m.</i>	<i>Feet b.m.</i>
Northern regions:								
New England.....	493,160	466,978	144,221	704	144,925	611,903	1,105,063	129
Middle Atlantic.....	301,886	2,652,522	215,121	66,922	282,043	2,934,565	3,236,451	108
Lake.....	869,284	1,249,043	77,558	25	77,583	1,326,626	2,195,910	213
Central.....	1,019,903	3,117,703	79,209	264	79,473	3,197,176	4,217,079	143
Prairie.....	28,146	968,165	16,638		16,638	984,803	1,012,949	141
Southern regions:								
South Atlantic.....	1,263,407	189,684	606	4,125	4,731	194,415	1,457,822	182
East Gulf.....	1,244,482	84,315	73	442	515	84,830	1,329,312	176
Lower Mississippi.....	2,528,954	189,415	270	9,166	9,436	198,851	2,727,805	184
Western regions:								
North Pacific.....	2,436,787	90,088	17,818	3,760	21,578	111,666	2,548,453	958
South Pacific.....	1,048,930	1,541,033	12,826	18,982	31,808	1,572,841	2,621,771	426
North Rocky Mountain.....	363,405	113,540	581		581	114,121	477,526	470
South Rocky Mountain.....	291,759	351,751	1,346	7	1,353	353,104	644,863	244
Total.....	11,890,103	11,014,237	566,267	104,397	670,664	11,684,901	23,575,004	184

## SOFTWOOD

Northern Regions:								
New England.....	396,098	421,896	124,121	21	124,142	546,038	942,136	110
Middle Atlantic.....	102,622	2,341,929	189,708	54,116	243,824	2,585,753	2,688,375	90
Lake.....	343,808	1,144,797	72,758		72,758	1,217,555	1,561,363	151
Central.....	196,253	2,513,004	78,409		78,409	2,591,413	2,787,666	94
Prairie.....	23,864	938,267	16,638		16,638	954,905	978,769	136
Southern regions:								
South Atlantic.....	902,293	89,727	580		580	90,307	992,600	124
East Gulf.....	1,148,552	66,908	73	191	264	67,172	1,215,724	161
Lower Mississippi.....	1,856,574	180,141	270	7,694	7,964	188,105	2,044,679	138
Western regions:								
North Pacific.....	2,392,516	88,187	17,818		17,818	106,005	2,498,521	939
South Pacific.....	1,048,853	1,504,731	12,826		12,826	1,517,557	2,566,410	417
North Rocky Mountain.....	363,388	113,374	581		581	113,955	477,343	470
South Rocky Mountain.....	291,693	347,094	1,346		1,346	348,440	640,133	242
Total.....	9,066,514	9,750,055	515,128	62,022	577,150	10,327,205	19,393,719	151

## HARDWOOD

Northern regions:								
New England.....	97,062	45,082	20,100	683	20,783	65,865	162,927	19
Middle Atlantic.....	199,264	310,593	25,413	12,806	38,219	348,812	548,076	18
Lake.....	525,476	104,246	4,800	25	4,825	109,071	634,547	62
Central.....	823,650	604,699	800	264	1,064	605,763	1,429,413	49
Prairie.....	4,282	29,898				29,898	34,180	5
Southern regions:								
South Atlantic.....	361,114	99,957	26	4,125	4,151	104,108	465,222	58
East Gulf.....	95,930	17,407		251	251	17,658	113,588	15
Lower Mississippi.....	672,380	9,274		1,472	1,472	10,746	683,126	46
Western regions:								
North Pacific.....	44,271	1,901		3,760	3,760	5,661	49,932	19
South Pacific.....	77	36,302		18,982	18,982	55,284	55,361	9
North Rocky Mountain.....	17	166				166	183	(5)
South Rocky Mountain.....	66	4,657		7	7	4,664	4,730	2
Total.....	2,823,589	1,264,182	51,139	42,375	93,514	1,357,696	4,181,285	33

<sup>1</sup>The apparent disagreement between three of the totals of this table and corresponding totals of tables 18, 19, and 20 is due to the inclusion here in the column "Derived within region" of the interstate shipments between the several States of each region, which in the other tables are included in the column "From other States."



## APPENDIX

*Segregation of softwoods distributed from the  
North Pacific Region*

Table 22 is a special compilation for the foremost lumber producing region in the world. It serves in effect to segregate distribution from this region by principal species. The Douglas fir region, covering the area west of the Cascade Mountains, includes 19 Oregon and 17 Washington counties. A very high percentage of its distribution is Douglas fir and hemlock. The lumber distributed from the eastern counties of Oregon and Washington is principally ponderosa pine. More than half of it comes from Klamath and Lake Counties, Oregon. The Douglas fir region distributes substantial quantities to every State in the Union, in addition to the extensive off-shore and export trade. In 1936 its total distribution was 79 percent of the aggregate for the two States. Ponderosa pine also enjoys a remarkably wide geographical distribution.

The quantities tabulated are those reported by 502 firms, without increase for mills failing to report distribution, and are therefore slightly less than the figures pre-

sented in preceding tables. The aggregate reported softwood distribution as shown herein is 94.6 percent of the softwood cut in Oregon and Washington. More than half of the small remainder is accounted for by the softwood lumber which went into mill stocks (96,770 M feet in Oregon and 151,730 M feet in Washington), as reported to the Bureau of the Census.

The quantities distributed within Oregon and Washington (intra-State) include the lumber shipped to dealers, or to consumers of shop lumber, or used or retailed by the reporting firms.

The export and domestic off-shore quantities in table 22 are those reported by the manufacturers. The corresponding items in tables 10 and 11 were compiled from reports of the Department of Commerce. While some differences might be expected under the circumstances, it appears that the reports of the manufacturers in this instance are somewhat too large in respect to exports and too small in respect to the off-shore quantities.



LUMBER DISTRIBUTION AND CONSUMPTION—1936

TABLE 22.—Softwood lumber distribution from the Douglas fir and other North Pacific regions, in *M feet b m*, 1936

Destination	From the Douglas fir region			From all other North Pacific regions				From Oregon and Washington (Aggregate)
	Total	Western Oregon	Western Washington	Total	Eastern Oregon Klamath and Lake counties	Other eastern Oregon	Eastern Washington	
Alabama.....	5,321	1,323	3,998	212	186	26	—	5,533
Arizona.....	30,260	26,240	4,020	1,288	1,085	173	30	31,548
Arkansas.....	6,498	1,686	4,812	1,418	457	840	121	7,916
California.....	1,327,076	730,123	596,953	116,448	95,049	21,221	178	1,443,524
Colorado.....	70,478	35,685	34,793	30,870	3,626	14,714	12,530	101,348
Connecticut.....	48,438	12,136	36,302	11,243	3,288	6,430	1,525	59,681
Delaware.....	19,617	3,177	16,440	865	67	164	634	20,482
District of Columbia.....	3,730	352	3,378	5,914	2,776	2,046	1,092	9,644
Florida.....	2,804	979	1,825	231	231	—	—	3,035
Georgia.....	2,279	1,274	1,005	426	426	—	—	2,705
Idaho.....	47,292	22,669	24,623	20,992	2,012	11,482	7,498	68,284
Illinois.....	204,332	82,074	122,258	104,205	30,372	51,641	22,192	308,537
Indiana.....	40,828	11,452	29,376	15,664	6,553	6,418	2,693	56,492
Iowa.....	191,927	69,846	122,081	108,593	42,321	47,626	18,646	300,520
Kansas.....	96,924	33,976	62,948	21,573	5,747	10,031	5,795	118,497
Kentucky.....	3,461	483	2,978	2,021	1,528	428	65	5,482
Louisiana.....	10,454	3,154	7,300	570	545	25	—	11,024
Maine.....	7,258	2,096	5,162	2,504	1,504	793	207	9,762
Maryland.....	70,843	17,730	53,113	8,060	4,068	2,545	1,447	78,903
Massachusetts.....	104,660	30,826	73,834	19,738	6,359	9,405	3,974	124,398
Michigan.....	106,790	34,101	72,689	41,423	9,104	23,654	8,665	148,213
Minnesota.....	187,037	41,012	146,025	66,233	21,307	31,675	13,251	253,270
Mississippi.....	4,089	576	3,513	2,422	167	2,255	—	6,511
Missouri.....	53,674	16,508	37,166	19,138	6,385	8,486	4,267	72,812
Montana.....	35,096	7,077	28,019	4,316	867	1,237	2,212	39,412
Nebraska.....	97,203	37,739	59,464	21,946	4,618	10,884	6,444	119,149
Nevada.....	15,434	11,362	4,072	1,661	950	644	67	17,095
New Hampshire.....	2,823	427	2,396	3,047	1,054	1,839	154	5,870
New Jersey.....	163,019	41,231	121,788	32,035	7,606	14,779	9,650	195,054
New Mexico.....	18,743	7,965	10,778	1,938	1,117	118	703	20,681
New York.....	506,253	173,467	332,786	110,379	36,786	48,648	24,945	616,632
North Carolina.....	1,029	391	638	402	385	17	—	1,431
North Dakota.....	41,022	11,224	29,798	5,177	865	1,204	3,108	46,199
Ohio.....	77,152	24,018	53,134	42,091	9,710	27,566	4,815	119,243
Oklahoma.....	29,889	15,624	14,265	9,333	4,602	3,540	1,191	39,222
Oregon.....	619,201	559,036	60,165	430,203	284,308	138,499	7,396	1,049,404
Pennsylvania.....	143,042	47,421	95,621	47,216	11,005	24,642	11,569	190,258
Rhode Island.....	36,784	11,821	24,963	4,032	1,443	2,185	404	40,816
South Carolina.....	3,713	739	2,974	972	303	573	96	4,685
South Dakota.....	49,535	13,531	36,004	5,935	1,435	2,334	2,166	55,470
Tennessee.....	572	175	397	560	560	—	—	1,132
Texas.....	38,180	18,884	19,296	7,695	6,705	893	97	45,875
Utah.....	61,172	33,980	27,192	13,917	557	12,317	1,043	75,089
Vermont.....	2,376	746	1,630	1,125	462	240	423	3,501
Virginia.....	11,334	2,744	8,590	2,218	1,234	625	359	13,552
Washington.....	953,920	60,282	893,638	264,328	5,694	8,276	250,358	1,218,248
West Virginia.....	10,391	1,792	8,599	6,291	4,116	595	1,580	16,682
Wisconsin.....	102,588	27,673	74,915	71,112	31,606	31,627	7,879	173,700
Wyoming.....	44,816	16,530	28,286	7,131	951	3,992	2,188	51,947
Export:								
Canada.....	10,111	1,088	9,023	4,990	4,312	460	218	15,101
Other foreign.....	609,558	204,475	405,083	7,139	6,677	193	269	616,697
Offshore.....	88,007	20,060	67,947	—	—	—	—	88,007
Total.....	6,419,033	2,530,980	3,888,053	1,709,240	675,091	590,005	444,144	8,128,273

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